







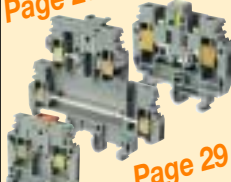


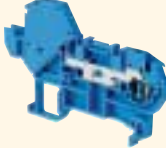





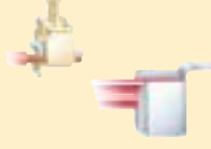


















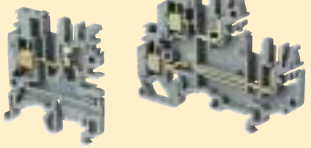




## Selection guide

## Selection guide

	<b>FEED THROUGH</b>	<b>SWITCH FOR NEUTRAL CIRCUIT</b>	<b>GROUND</b>	<b>DOUBLE DECK</b>	<b>TRIPLE DECK</b>	<b>SENSOR/ACTUATOR</b>	<b>DISTRIBUTION</b>	<b>HEAVY DUTY SWITCH</b>		
<b>SCREW CLAMP TERMINAL BLOCKS</b> 	<b>Page 2 to 10</b>  Rated wire size : <b>0.2 to 300 mm<sup>2</sup> (22 to 350 MCM)</b> Spacing : <b>5 to 36 mm (.200" to 1.41")</b> Current : <b>24 to 415 A</b>	<b>Page 17 - 18</b>  Rated wire size : <b>0.2 to 50 mm<sup>2</sup></b> Spacing : <b>5 to 16 mm (.200" to .669")</b> Current : <b>24 to 125 A</b>	<b>Page 2 to 9</b>  Rated wire size : <b>0.2 to 120 mm<sup>2</sup> (22 to 0000 AWG)</b> Spacing : <b>5 to 26 mm (.200" to 1.02")</b> Short circuit current : <b>300 to 11400 A/1s</b>	<b>Page 11</b>  Rated wire size : <b>0.2 to 10 mm<sup>2</sup> (22 to 8 AWG)</b> Spacing : <b>5 to 8 mm (.200" to .315")</b> Current : <b>24 to 41 A</b>	<b>Page 12</b>  Rated wire size : <b>0.2 to 4 mm<sup>2</sup> (22 to 12 AWG)</b> Spacing : <b>6 mm (.238")</b> Current : <b>22 to 32 A</b>	<b>Page 13 - 14</b>  Rated wire size : <b>0.2 to 2.5 mm<sup>2</sup> (20 to 12 AWG)</b> Spacing : <b>6 mm (.238")</b> Current : <b>22 A</b>	<b>Page 15 - 16</b>  <b>Page 19 to 24</b> Rated wire size : <b>0.2 to 120 mm<sup>2</sup> (18 to 0000 AWG)</b> Spacing : <b>6 to 50 mm (.236" to 1.97")</b> Current : <b>30 to 250 A</b>	<b>Page 25 to 27</b>  <b>Page 29</b> Rated wire size : <b>0.2 to 10 mm<sup>2</sup> (24 to 8 AWG)</b> Spacing : <b>5 to 6 mm (.198" to .236")</b> Current : <b>10 to 20 A</b>		
<b>SPRING CLAMP TERMINAL BLOCKS</b> 	<b>Page 36 to 41</b>  Rated wire size : <b>0.12 to 50 mm<sup>2</sup> (26 to 2 AWG)</b> Spacing : <b>4 to 16 mm (.158" to .630")</b> Current : <b>18 to 125 A</b>	<b>Page 44 - 45</b>  Rated wire size : <b>0.12 to 16 mm<sup>2</sup></b> Spacing : <b>5 to 10 mm (.198" to .394")</b> Current : <b>24 to 57 A</b>	<b>Page 36 to 41</b>  Rated wire size : <b>0.12 to 50 mm<sup>2</sup> (26 to 2 AWG)</b> Spacing : <b>4 to 16 mm (.158" to .630")</b> Short circuit current : <b>180 to 4200 A/1s</b>	<b>Page 42</b>  Rated wire size : <b>0.12 to 4 mm<sup>2</sup> (26 to 12 AWG)</b> Spacing : <b>5 mm (.198")</b> Current : <b>20 A</b>		<b>Page 42</b>  Rated wire size : <b>0.14 to 2.5 mm<sup>2</sup> (26 to 16 AWG)</b> Spacing : <b>5 mm (.198")</b> Current : <b>17.5 A</b>	<b>Page 43</b>  Rated wire size : <b>0.14 to 4 mm<sup>2</sup> (26 to 12 AWG)</b> Spacing : <b>5 mm (.198")</b> Current : <b>20 to 24 A</b>	<b>Page 46</b>  Rated wire size : <b>0.12 to 4 mm<sup>2</sup> (26 to 12 AWG)</b> Spacing : <b>5 mm (.198")</b> Current : <b>10 A</b>		
<b>SCREW CLAMP - ADO IDC TERMINAL BLOCKS</b>  	<b>Page 53 to 56</b>  Rated wire size : <b>0.2 to 10 mm<sup>2</sup> (22 to 8 AWG)</b> Spacing : <b>5 to 8 mm (.198" to .315")</b> Current : <b>13.5 to 32 A</b>		<b>Page 53 to 56</b>  Rated wire size : <b>0.2 to 10 mm<sup>2</sup> (22 to 8 AWG)</b> Spacing : <b>5 to 8 mm (.200" to .315")</b> Short circuit current : <b>120 to 480 A/1s</b>	<b>Page 57</b>  Rated wire size : <b>0.2 to 10 mm<sup>2</sup> (22 to 10 AWG)</b> Spacing : <b>6 to 8 mm (.238" to .315")</b> Current : <b>17.5 to 24 A</b>				<b>Page 58</b>  Rated wire size : <b>0.2 to 6 mm<sup>2</sup> (22 to 10 AWG)</b> Spacing : <b>5 to 8 mm (.198" to .315")</b> Current : <b>10 to 15 A</b>		
<b>ADO - ADO IDC TERMINAL BLOCKS</b>  	<b>Page 66 to 69</b>  Rated wire size : <b>0.2 to 4 mm<sup>2</sup> (24 to 12 AWG)</b> Spacing : <b>5 to 8 mm (.198" to .315")</b> Current : <b>13.5 to 32 A</b>		<b>Page 66 to 69</b>  Rated wire size : <b>0.2 to 4 mm<sup>2</sup> (24 to 12 AWG)</b> Spacing : <b>5 to 8 mm (.200" to .315")</b> Short circuit current : <b>120 to 480 A/1s</b>	<b>Page 70</b>  Rated wire size : <b>0.28 to 1.5 mm<sup>2</sup> (22 to 16 AWG)</b> Spacing : <b>6 mm (.238")</b> Current : <b>17.5 A</b>		<b>Page 71</b>  Rated wire size : <b>0.2 to 1 mm<sup>2</sup></b> Spacing : <b>5 mm (.198")</b> Current : <b>13.5 A</b>		<b>Page 72</b>  Rated wire size : <b>0.2 to 2.5 mm<sup>2</sup> (24 to 14 AWG)</b> Spacing : <b>5 to 8 mm (.198" to .315")</b> Current : <b>10 to 15 A</b>		
<b>POWER TERMINAL BLOCKS</b> 	<b>Page 81 - 82</b>  Rated wire size : <b>2.5 to 300 mm<sup>2</sup> (1 AWG to 1000 MCM)</b> Spacing : <b>27 to 55 mm (1.06" to 2.16")</b> Current : <b>125 to 520 A</b>	<b>Page 83 - 84</b>  Rated wire size : <b>2.5 to 240 mm<sup>2</sup> (1 AWG to 500 MCM)</b> Spacing : <b>27 to 55 mm (1.06" to 2.16")</b> Current : <b>125 to 353 A</b>		<b>PLUGGABLE TERMINAL BLOCKS</b> 	<b>PLUGS</b> 	<b>QUICK-CONNECT TERMINAL BLOCKS</b> 		<b>Page 98 - 99</b>  Rated wire size : <b>0.2 to 4 mm<sup>2</sup> (24-12 AWG)</b> Spacing : <b>5.08 mm (.200")</b> Current : <b>3 to 24 A</b>	<b>Page 100</b> 	<b>Page 85 - 86</b>  Rated wire size : <b>0.2 to 4 mm<sup>2</sup> (24-12 AWG)</b> Spacing : <b>6 mm (.236")</b> Current : <b>20 to 35 A</b>

# Summary

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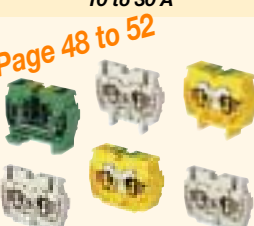







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# Selection guide

<b>FUSE HOLDER</b>	<b>TEST CIRCUIT</b>	<b>MINIBLOCKS</b>	<b>SAFETY</b>	<b>RAILWAY</b>
<p style="color: orange; font-weight: bold;">Page 27 to 29</p>  <p>Rated wire size : <b>0.5 to 16 mm<sup>2</sup> (22 to 12 AWG)</b> Fuses : 5x20 mm (.197"x.787") and 5x25 mm (.197"x.984") or 6.35x25.4 mm (.249"x1") and 6.35x32 mm (.249"x1.26") Current : <b>6.3 to 25 A</b></p>	<p style="color: orange; font-weight: bold;">Page 30 to 32</p>  <p>Rated wire size : <b>0.5 to 16 mm<sup>2</sup> (22 to 8 AWG)</b> Spacing : <b>6 to 10 mm (.236" to .394")</b> Current : <b>5 to 30 A</b></p>	<p style="color: orange; font-weight: bold;">Page 34 - 35</p>  <p>Rated wire size : <b>0.2 to 4 mm<sup>2</sup> (28 to 12 AWG)</b> Spacing : <b>4 to 6 mm (.157" to .236")</b> Current : <b>10 to 30 A</b></p>	<p style="color: orange; font-weight: bold;">Page 33</p>  <p>Rated wire size : <b>0.2 to 16 mm<sup>2</sup> (22 to 6 AWG)</b> Spacing : <b>6 to 10 mm (.238" to .394")</b> Current : <b>25 to 65 A</b></p>	<p style="color: orange; font-weight: bold;">Page 90 to 94</p>  <p>Rated wire size : <b>1.5 to 185 mm<sup>2</sup></b> Spacing : <b>10.7 to 37.2 mm (.421" to 1.46")</b> Current : <b>32 to 353 A</b></p>
<p style="color: orange; font-weight: bold;">Page 47</p>  <p>Rated wire size : <b>0.12 to 4 mm<sup>2</sup> (26 to 12 AWG)</b> Fuses : <b>5x20 mm (.197"x.787") and 5x25 mm (.197"x.984")</b> Current : <b>6.3 to 8 A</b></p>		<p style="color: orange; font-weight: bold;">Page 48 to 52</p>  <p>Rated wire size : <b>0.12 to 4 mm<sup>2</sup> (26 to 12 AWG)</b> Spacing : <b>5 to 10 mm (.197" to .394")</b> Current : <b>15 to 24 A</b></p>	<p style="color: orange; font-weight: bold;">Page 87 to 89</p>  <p>Rated wire size : <b>2.5 to 6 mm<sup>2</sup> max.</b> Spacing : <b>6 to 14 mm (.238" to .551")</b> Current : <b>12 to 26 A</b></p>	
<p style="color: orange; font-weight: bold;">Page 59 - 60</p>  <p>Rated wire size : <b>0.2 to 4 mm<sup>2</sup> (22 to 10 AWG)</b> Fuses : <b>5x20 mm (.197"x.787") and 5x25 mm (.197"x.984")</b> Current : <b>6.3 to 10 A</b></p>		<p style="color: orange; font-weight: bold;">Page 61 to 65</p>  <p>Rated wire size : <b>0.2 to 4 mm<sup>2</sup> (22 to 10 AWG)</b> Spacing : <b>6 to 8 mm (.236" to .315")</b> Current : <b>17.5 to 25 A</b></p>	<p style="color: orange; font-weight: bold;">Page 95 - 96</p>  <p>Rated wire size : <b>0.6 to 4.32 mm<sup>2</sup></b> Spacing : <b>6 to 8 mm (.236" to .315")</b> Current : <b>17.5 to 32 A</b></p>	
<p style="color: orange; font-weight: bold;">Page 73 - 74</p>  <p>Rated wire size : <b>0.34 to 2.5 mm<sup>2</sup> (22 to 14 AWG)</b> Fuses : <b>5x20 mm (.197"x.787") and 5x25 mm (.197"x.984")</b> Current : <b>6.3 to 10 A</b></p>		<p style="color: orange; font-weight: bold;">Page 75 to 79</p>  <p>Rated wire size : <b>0.2 to 2.5 mm<sup>2</sup> (24 to 14 AWG)</b> Spacing : <b>5 to 8 mm (.198" to .315")</b> Current : <b>10 to 25 A</b></p>	<p style="color: orange; font-weight: bold;">Page 97</p>  <p>Rated wire size : <b>0.6 to 2.61 mm<sup>2</sup></b> Spacing : <b>6 to 8 mm (.236" to .315")</b> Current : <b>10 to 15 A</b></p>	

<p style="color: red; font-weight: bold;">ACCESSORIES</p> <p>Shield terminals for collector bar</p>  <p>Mounting rails <span style="color: orange; font-weight: bold;">page 101</span></p> <p>PR3.Z2 PR30 PR3.G2 PR4 PR5 PR1.Z2</p> <p>End stops</p> <p>BADL BADH BAMH BAM</p>	<p style="color: red; font-weight: bold;">MARKING</p> <p style="color: orange; font-weight: bold;">Page 102 to 104</p> <p>Vertical marking</p> <p>Horizontal marking</p> <p>Marking table</p>
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

# Feed through and ground Terminal blocks

Screw clamp  DIN 1-3

## MA 2,5/5 - 2.5 mm<sup>2</sup> blocks - 5 mm .200" spacing

Characteristics	IEC NFC DIN		UL	CSA
	Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4	22-12 AWG
	Stranded	0.22 - 2.5		
Voltage	V	800	600	600
Current	A	24	30	25
Short circuit current (MA 2,5/5.PI)	A / s	300A/1s		
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .39"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 MA 2,5/5	1SNA 115 486 R0300	50
Standard block blue	 MA 2,5/5.N	1SNA 125 486 R0500	50
Standard block yellow	 MA 2,5/5	1SNA 105 486 R1200	50
Standard block orange	 MA 2,5/5	1SNA 105 075 R2000	50
Standard block beige V0	 MA 2,5/5.V0	1SNA 195 486 R0400	50
Ground block yellow body/ green marking (without rail contact)	 MA 2,5/5.PI	1SNA 165 677 R0300	50



### Accessories

End stop		BAM 9.1 mm	1SNA 103 002 R2600	50
End section	grey	 FEM6 2.8 mm	1SNA 118 368 R1600	20
	blue	 FEM6 2.8 mm	1SNA 128 368 R1000	20
	orange	 FEM6 2.8 mm	1SNA 103 126 R1600	20
	yellow	 FEM6 2.8 mm	1SNA 103 062 R2100	20
	green	 FEM6 2.8 mm	1SNA 103 125 R1500	20
Separator end section	grey	 SCF6 3 mm	1SNA 118 707 R0300	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI5 24 A	1SNA 176 278 R1600	10
	3 poles	BJMI5 24 A	1SNA 176 279 R1700	10
	4 poles	BJMI5 24 A	1SNA 176 280 R0500	10
	5 poles	BJMI5 24 A	1SNA 176 281 R2200	10
	10 poles	BJMI5 24 A	1SNA 176 282 R2300	10
Screwless jumper bar	2 poles	BJE5.2 24 A	1SNA 199 227 R2300	100
	3 poles	BJE5.3 24 A	1SNA 199 228 R0400	70
	4 poles	BJE5.4 24 A	1SNA 199 298 R0300	50
	5 poles	BJE5.5 24 A	1SNA 199 299 R0400	40
	10 poles	BJE5.10 24 A	1SNA 199 443 R2400	20
Shield connector		CBM5 0.5 mm	1SNA 178 745 R1400	20
		CBM8 0.8 mm	1SNA 178 746 R1500	20




## MA 2,5/5.P - 2.5 mm<sup>2</sup> ground block with rail contact - 5 mm .200" spacing

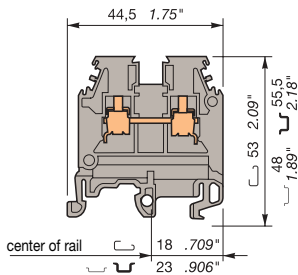
Characteristics	IEC NFC DIN		UL	CSA
	Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4	22-12 AWG
	Stranded	0.22 - 2.5		
Short circuit current	A / s	300A/1s		
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .39"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	 MA 2,5/5.P	1SNA 165 488 R2700	50
Mounting on DIN 3 rail without screw : Ground block V2 green/yellow	 D 2,5/5.P	1SNA 165 909 R0500	50

### Accessories

End section	yellow	 FEM6 2.8 mm	1SNA 103 062 R2100	20
	yellow V0	 FEM6 V0 2.8 mm	1SNA 199 305 R0200	20
Separator end section	grey	 SCF6 3 mm	1SNA 118 707 R0300	20



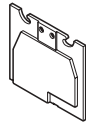
MA 2,5/5



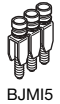
BAM



FEM6



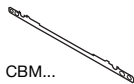
SCF6



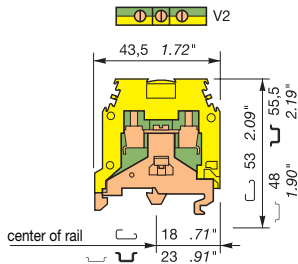
BJMI5



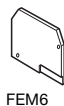
BJE5...



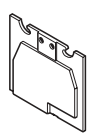
CBM...



MA 2,5/5.P



FEM6



SCF6

# Feed through and ground Terminal blocks

Screw clamp  DIN 1-3

## M 4/6 - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing

### Characteristics

		IEC NFC VDE	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	22-10 AWG	22-10 AWG
	Stranded	0.22 - 4 mm <sup>2</sup>		
Voltage	V	800	600	600
Current	A	32	30	25
Short circuit current (M 4/6.PI)	A / s	480A/1s		
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	M 4/6	1SNA 115 116 R0700	50
Standard block blue	M 4/6.N	1SNA 125 116 R0100	50
Standard block yellow	M 4/6	1SNA 105 116 R1600	50
Standard block orange	M 4/6	1SNA 105 002 R2000	50
Standard block red	M 4/6	1SNA 105 032 R1500	50
Standard block black	M 4/6	1SNA 105 031 R1400	50
Standard block beige V0	M 4/6 V0	1SNA 195 116 R0000	50
Ground block yellow body/ green marking (without rail contact)	M 4/6.PI	1SNA 165 275 R0000	50

### Accessories

End stop		BAM 9,1 mm	1SNA 103 002 R2600	50
End section	grey	FEM6 2,8 mm	1SNA 118 368 R1600	20
	blue	FEM6 2,8 mm	1SNA 128 368 R1000	20
	orange	FEM6 2,8 mm	1SNA 103 126 R1600	20
	yellow	FEM6 2,8 mm	1SNA 103 062 R2100	20
	green	FEM6 2,8 mm	1SNA 103 125 R1500	20
Separator end section	grey	SCF6 3 mm	1SNA 118 707 R0300	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6 32 A	1SNA 176 663 R0000	10
	3 poles	BJMI6 32 A	1SNA 176 664 R0100	10
	4 poles	BJMI6 32 A	1SNA 176 665 R0200	10
	5 poles	BJMI6 32 A	1SNA 176 666 R0300	10
	10 poles	BJMI6 32 A	1SNA 176 667 R0400	10
Screwless jumper bar	2 poles	BJE6.2 32 A	1SNA 299 694 R0400	100
	3 poles	BJE6.3 32 A	1SNA 299 695 R0500	70
	4 poles	BJE6.4 32 A	1SNA 299 696 R0600	50
	5 poles	BJE6.5 32 A	1SNA 299 697 R0700	40
	10 poles	BJE6.10 32 A	1SNA 299 702 R1400	20
Shield connector		CBM5 0,5 mm	1SNA 178 745 R1400	20
		CBM8 0,8 mm	1SNA 178 746 R1500	20

## M 4/6.P - 4 mm<sup>2</sup> ground block with rail contact - 6 mm .238" spacing

### Characteristics

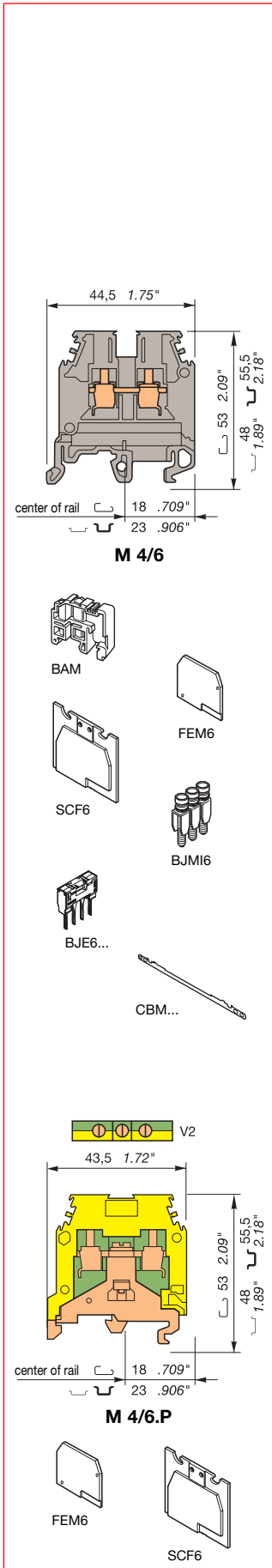
		IEC NFC VDE	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	22-12 AWG	24-12 AWG
	Stranded	0.22 - 4 mm <sup>2</sup>		
Short circuit current	A / s	480A/1s		
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	M 4/6.P	1SNA 165 113 R1600	50
Mounting on DIN 3 rail without screw :			
Ground block V0 green/yellow	D 4/6.P	1SNA 165 809 R0100	50

### Accessories

End section	yellow	FEM6 2,8 mm	1SNA 103 062 R2100	20
	yellow V0	FEM6 V0 2,8 mm	1SNA 199 305 R0200	20
Separator end section	grey	SCF6 3 mm	1SNA 118 707 R0300	20



# Single pole, multiclamp Terminal blocks




Screw clamp  DIN 1 - 3

## M 4/6.3A - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing









### Characteristics

Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.2 - 4	22-10AWG	12 AWG maxi.
		0.22 - 4		
Voltage	V	800	600	600
Current	A	32	20	25
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 M 4/6.3A	1SNA 115 468 R2000	50
Standard block blue	 M 4/6.3A.N	1SNA 125 468 R2200	50
Standard block beige V0	 M 4/6.3A.V0	1SNA 195 468 R2100	50

### Accessories




End stop		BAM 9.1 mm	1SNA 103 002 R2600	50
End section	grey	 FEM3A 3 mm	1SNA 116 576 R1500	20
	blue	 FEM3A 3 mm	1SNA 126 576 R1700	20
	yellow	 FEM3A 3 mm	1SNA 103 862 R2000	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6 32 A	1SNA 176 663 R0000	10
	3 poles	BJMI6 32 A	1SNA 176 664 R0100	10
	4 poles	BJMI6 32 A	1SNA 176 665 R0200	10
	5 poles	BJMI6 32 A	1SNA 176 666 R0300	10
	10 poles	BJMI6 32 A	1SNA 176 667 R0400	10
Screwless jumper bar (with IP20 protection)	2 poles	 BJE6.2 32 A	1SNA 299 694 R0400	100
	3 poles	 BJE6.3 32 A	1SNA 299 695 R0500	70
	4 poles	 BJE6.4 32 A	1SNA 299 696 R0600	50
	5 poles	 BJE6.5 32 A	1SNA 299 697 R0700	40
	10 poles	 BJE6.10 32 A	1SNA 299 702 R1400	20

## M 4/6.4A - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing









### Characteristics

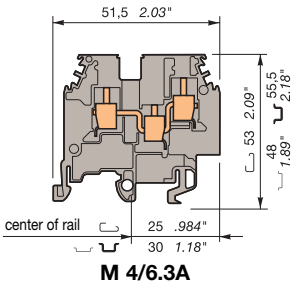
Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.2 - 4	22-10AWG	12 AWG maxi.
		0.22 - 4		
Voltage	V	800	600	600
Current	A	32	20	25
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

### Selection

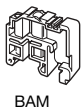
Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 M 4/6.4A	1SNA 115 479 R2300	50
Standard block blue	 M 4/6.4A.N	1SNA 125 479 R2500	50
Standard block beige V0	 M 4/6.4A.V0	1SNA 195 479 R2400	50

### Accessories

End stop		BAM 9.1 mm	1SNA 103 002 R2600	50
End section	grey	 FEM4A 3 mm	1SNA 116 629 R2200	20
	blue	 FEM4A 3 mm	1SNA 126 629 R2400	20
	yellow	 FEM4A 3 mm	1SNA 103 863 R2100	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6 32 A	1SNA 176 663 R0000	10
	3 poles	BJMI6 32 A	1SNA 176 664 R0100	10
	4 poles	BJMI6 32 A	1SNA 176 665 R0200	10
	5 poles	BJMI6 32 A	1SNA 176 666 R0300	10
	10 poles	BJMI6 32 A	1SNA 176 667 R0400	10
Screwless jumper bar (with IP20 protection)	2 poles	 BJE6.2 32 A	1SNA 299 694 R0400	100
	3 poles	 BJE6.3 32 A	1SNA 299 695 R0500	70
	4 poles	 BJE6.4 32 A	1SNA 299 696 R0600	50
	5 poles	 BJE6.5 32 A	1SNA 299 697 R0700	40
	10 poles	 BJE6.10 32 A	1SNA 299 702 R1400	20



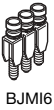
M 4/6.3A



BAM



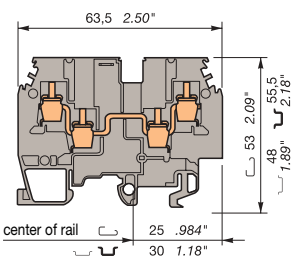
FEM3A



BJMI6



BJE6



M 4/6.4A



BAM



FEM4A



BJMI6



BJE6

# Feed through and ground Terminal blocks

Screw clamp  DIN 1-3

## M 6/8 - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing

### Characteristics

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 10	22-8 AWG	24-8 AWG
	Stranded	0.5 - 6		
Voltage	V	800	600	600
Current	A	41	50	55
Short circuit current (M 6/8.PI)	A / s	720A/1s		
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>	8 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	M 6/8	1SNA 115 118 R1100	50
Standard block blue	M 6/8.N	1SNA 125 118 R1300	50
Standard block yellow	M 6/8	1SNA 105 004 R2200	50
Standard block orange	M 6/8	1SNA 105 118 R2000	50
Standard block beige V0	M 6/8.V0	1SNA 195 118 R1200	50
Ground block yellow body/ green marking (without rail contact)	M 6/8.PI	1SNA 165 451 R2100	50

### Accessories

End stop		BAM 9,1 mm	1SNA 103 002 R2600	50
End section	grey	FEM6 2.8 mm	1SNA 118 368 R1600	20
	blue	FEM6 2.8 mm	1SNA 128 368 R1000	20
	orange	FEM6 2.8 mm	1SNA 103 126 R1600	20
	yellow	FEM6 2.8 mm	1SNA 103 062 R2100	20
	green	FEM6 2.8 mm	1SNA 103 125 R1500	20
Separator end section	grey	SCF6 3 mm	1SNA 118 707 R0300	20
Assembled jumper bar (with IP20 protection)	2 poles	BJM18 41 A	1SNA 176 669 R1600	10
	3 poles	BJM18 41 A	1SNA 176 670 R1300	10
	4 poles	BJM18 41 A	1SNA 176 671 R0000	10
	5 poles	BJM18 41 A	1SNA 176 672 R0100	10
	10 poles	BJM18 41 A	1SNA 176 673 R0200	10
Screwless jumper bar (with IP20 protection)	2 poles	BJE8.2 41 A	1SNA 299 712 R0500	15
	3 poles	BJE8.3 41 A	1SNA 299 713 R0600	50
	4 poles	BJE8.4 41 A	1SNA 299 714 R0700	30
	5 poles	BJE8.5 41 A	1SNA 299 715 R0000	30
	10 poles	BJE8.10 41 A	1SNA 299 720 R1100	10

## M 6/8.P - 6 mm<sup>2</sup> ground block with rail contact - 8 mm .315" spacing

### Characteristics

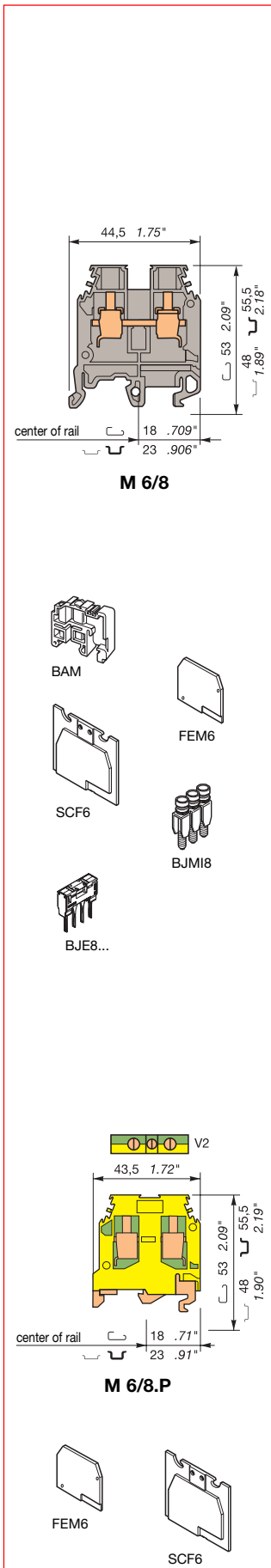
Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 10	22-8 AWG	24-8 AWG
	Stranded	0.5 - 6		
Short circuit current	A / s	720A/1s		
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>	8 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb. in	0.8-1 Nm / 7.1-8.9 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	M 6/8.P	1SNA 165 114 R1700	50
Mounting on rail DIN 3 without screw :			
Ground block V2 green/yellow	D 6/8.P	1SNA 165 830 R2100	50

### Accessories

End section	yellow	FEM6 2.8 mm	1SNA 103 062 R2100	20
	yellow V0	FEM6 V0 2.8 mm	1SNA 199 305 R0200	20
Separator end section	grey	SCF6 3 mm	1SNA 118 707 R0300	20



# Feed through and ground Terminal blocks

Screw clamp  DIN 1-3

## M 10/10 - 10 mm<sup>2</sup> blocks - 10 mm .394" spacing

### Characteristics

Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 16 0.5 - 10	20-6 AWG	18-6 AWG
Voltage	V	800	600	600
Current	A	57	65	70
Short circuit current (M 10/10.PI)	A / s	1200A/1s		
Rated wire size	mm <sup>2</sup> / AWG	10 mm <sup>2</sup>	6 AWG	6 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.4 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> M 10/10	1SNA <b>115 120</b> R1700	50
Standard block blue	<input type="checkbox"/> M 10/10.N	1SNA <b>125 120</b> R1100	50
Standard block yellow	<input type="checkbox"/> M 10/10	1SNA <b>105 120</b> R2600	50
Standard block beige V0	<input type="checkbox"/> M 10/10.V0	1SNA <b>195 120</b> R1000	50
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> M 10/10.PI	1SNA <b>165 452</b> R2200	50

### Accessories

End stop		BAM 9.1 mm	1SNA <b>103 002</b> R2600	50
End section	grey	<input type="checkbox"/> FEM6 2.8 mm	1SNA <b>118 368</b> R1600	20
	blue	<input type="checkbox"/> FEM6 2.8 mm	1SNA <b>128 368</b> R1000	20
	orange	<input type="checkbox"/> FEM6 2.8 mm	1SNA <b>103 126</b> R1600	20
	yellow	<input type="checkbox"/> FEM6 2.8 mm	1SNA <b>103 062</b> R2100	20
	green	<input type="checkbox"/> FEM6 2.8 mm	1SNA <b>103 125</b> R1500	20
Separator end section	grey	<input type="checkbox"/> SCF6 3 mm	1SNA <b>118 707</b> R0300	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI10 57 A	1SNA <b>176 675</b> R0400	10
	3 poles	BJMI10 57 A	1SNA <b>176 676</b> R0500	10
	4 poles	BJMI10 57 A	1SNA <b>176 677</b> R0600	10
	5 poles	BJMI10 57 A	1SNA <b>176 678</b> R1700	10
	10 poles	BJMI10 57 A	1SNA <b>176 679</b> R1000	10

## M 10/10.P - 10 mm<sup>2</sup> ground block with rail contact - 10 mm .394" spacing

### Characteristics

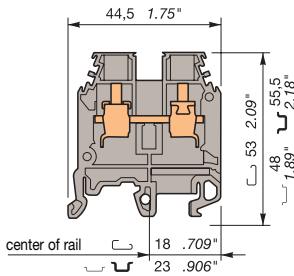
Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC NFC DIN	UL	CSA
		0.5 - 16 0.5 - 10	20-6 AWG	18-6 AWG
Short circuit current	A / s	1200A/1s		
Rated wire size	mm <sup>2</sup> / AWG	10 mm <sup>2</sup>	6 AWG	6 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.4 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	<input type="checkbox"/> M 10/10.P	1SNA <b>165 115</b> R1000	50
Ground block V0 green/yellow	<input type="checkbox"/> M 10/10.P V0	1SNA <b>195 115</b> R0700	50

### Accessories

Separator end section	grey	<input type="checkbox"/> SCFM6 3 mm	1SNA <b>114 825</b> R0500	20
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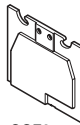
M 10/10



BAM



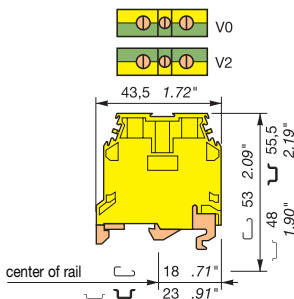
FEM6



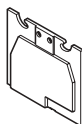
SCF6



BJMI10



M 10/10.P



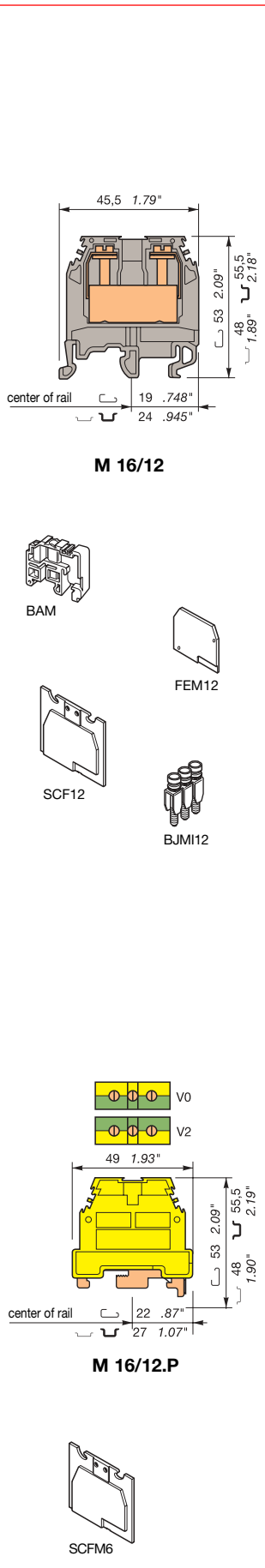
SCFM6



# Feed through and ground Terminal blocks

Screw clamp  DIN 1-3






## M 16/12 - 16 mm<sup>2</sup> blocks - 12 mm .473" spacing







### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 25	18-6 AWG	8-4 AWG
	Stranded	0.5 - 16		
Voltage	V	800	600	600
Current	A	85	85	100
Short circuit current (M 16/12.PI)	A / s	1920A/1s		
Rated wire size	mm <sup>2</sup> / AWG	16 mm <sup>2</sup>	6 AWG	4 AWG
Wire stripping length	mm / inches	14 mm / .55"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.4 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 M 16/12	1SNA 115 129 R1400	20
Standard block blue	 M 16/12.N	1SNA 125 129 R1600	20
Standard block yellow	 M 16/12	1SNA 105 129 R2300	20
Standard block beige V0	 M 16/12.VO	1SNA 195 129 R1500	20
Ground block yellow body/ green marking (without rail contact)	 M 16/12.PI	1SNA 165 453 R2300	20

### Accessories



End stop		BAM 9,1 mm	1SNA 103 002 R2600	50
End section	grey	 FEM12 3 mm	1SNA 118 618 R0100	20
	blue	 FEM12 3 mm	1SNA 128 618 R0300	20
	yellow	 FEM12 3 mm	1SNA 103 065 R2400	20
Separator end section	grey	 SCF12 3 mm	1SNA 118 707 R0300	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI12 76 A	1SNA 179 626 R0600	10
	3 poles	BJMI12 76 A	1SNA 179 628 R1000	10
	4 poles	BJMI12 76 A	1SNA 179 629 R1100	10
	5 poles	BJMI12 76 A	1SNA 179 630 R1600	10
	10 poles	BJMI12 76 A	1SNA 179 631 R0300	10

## M 16/12.P - 16 mm<sup>2</sup> ground block with rail contact - 12 mm .473" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	4 - 25	14-4 AWG	10-6 AWG
	Stranded	4 - 16		
Short circuit current	A / s	1920A/1s		
Rated wire size	mm <sup>2</sup> / AWG	16 mm <sup>2</sup>	4 AWG	6 AWG
Wire stripping length	mm / inches	14 mm / .55"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.4 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	 M 16/12.P	1SNA 165 130 R2300	20
Ground block V0 green/yellow	 M 16/12.P V0	1SNA 195 130 R1200	20

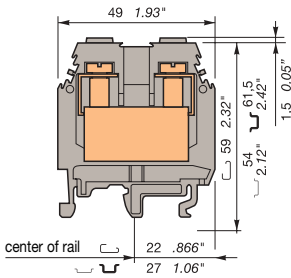
### Accessories

Separator end section	grey	 SCFM6 3 mm	1SNA 114 825 R0500	20
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# Feed through and ground Terminal blocks

Screw clamp  DIN 1-3

## M 35/16 - 35 mm<sup>2</sup> blocks - 16 mm .630" spacing



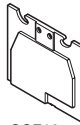
**M 35/16**



BAM



FEM16



SCF16








BJMI16




### Characteristics

		IEC	UL	CSA
		NFC DIN		
Wire size	Solid	1 - 50	10 - 0 AWG	10 - 0 AWG
mm <sup>2</sup> / AWG	Stranded	1 - 35	10 - 1 AWG	10 - 1 AWG
Voltage	V	800	600	600
Current	A	125	150	150
Short circuit current (M 35/16.PI)	A / s	4200A/1s		
Rated wire size	mm <sup>2</sup> / AWG	35 mm <sup>2</sup>	0 AWG	0 AWG
Wire stripping length	mm / inches	17 mm / .669"		
Recommended torque	Nm / lb.in	2.8-3 Nm / 24.9-26.7 lb.in		

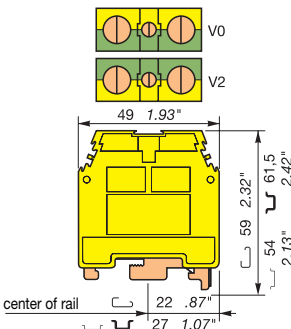
### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 M 35/16	1SNA 115 124 R0700	20
Standard block blue	 M 35/16.N	1SNA 125 124 R0100	20
Standard block yellow	 M 35/16	1SNA 105 124 R1600	20
Standard block beige V0	 M 35/16.V0	1SNA 195 124 R0000	20
Ground block yellow body/ green marking (without rail contact)	 M 35/16.PI	1SNA 165 454 R2400	20

### Accessories

End stop		BAM 9.1 mm	1SNA 103 002 R2600	50
End section	grey 	FEM16 3 mm	1SNA 118 233 R2700	20
	blue 	FEM16 3 mm	1SNA 128 233 R2100	20
	yellow 	FEM16 3 mm	1SNA 103 061 R2000	20
Separator end section	grey 	SCF16 3 mm	1SNA 113 101 R1700	20
Assembled jumper bar	2 poles	BJMI16 110 A	1SNA 206 217 R0000	10
(with IP20 protection)	3 poles	BJMI16 110 A	1SNA 206 218 R1100	10
	4 poles	BJMI16 110 A	1SNA 206 219 R1200	10
	5 poles	BJMI16 110 A	1SNA 206 220 R1700	10
	10 poles	BJMI16 110 A	1SNA 206 221 R0400	10

## M 35/16.P - 35 mm<sup>2</sup> ground block with rail contact - 16 mm .630" spacing





**M 35/16.P**

### Characteristics

		IEC	UL	CSA
		NFC DIN		
Wire size	Solid	4 - 50	8-0 AWG	6-4 AWG
mm <sup>2</sup> / AWG	Stranded	4 - 35		
Short circuit current	A / s	4200A/1s		
Rated wire size	mm <sup>2</sup> / AWG	35 mm <sup>2</sup>	0 AWG	4 AWG
Wire stripping length	mm / inches	17 mm / .67"		
Recommended torque	Nm / lb.in	2.8-3 Nm / 24.9-26.7 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	 M 35/16.P	1SNA 165 111 R1400	20
Ground block V0 green/yellow	 M 35/16.P.V0	1SNA 195 111 R0300	20

# Feed through and ground Terminal blocks





Screw clamp  DIN 1-3

## M 70/22 - 70 mm<sup>2</sup> blocks - 22 mm .866" spacing





### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	16 - 95	4-00 AWG	4-00 AWG
	Stranded	16 - 70		
Voltage	V	800	600	600
Current	A	192	175	175
Short circuit current (M 70/22.PI)	A / s	8400A/1s		
Short circuit current (M 70/22.P)	A / s	8400A/1s	6600A/1s	6600A/1s
Rated wire size	mm <sup>2</sup> / AWG	70 mm <sup>2</sup>	00 AWG	00 AWG
Wire stripping length	mm / inches	25 mm / .98"		
Recommended torque	Nm / lb.in	6-7 Nm / 53.4-62.3 lb.in		

### Selection


Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 M 70/22	1SNA 115 216 R1300	10
Standard block blue	 M 70/22.N	1SNA 125 216 R1500	10
Standard block beige V0	 M 70/22.V0	1SNA 195 216 R1400	10
Ground block yellow body/ green marking (without rail contact)	 M 70/22.PI	1SNA 165 596 R1300	10

### Accessories

End stop	BAMH 12 mm	1SNA 114 836 F0000	50
End section	grey  FEM22 3 mm	1SNA 113 065 R1500	10
	yellow  FEM22 3 mm	1SNA 103 881 R1400	10
	beige V0  FEM22 V0 3 mm	1SNA 193 065 R1600	10
Separator end section	grey  SCF22 3 mm	1SNA 113 851 R1600	20

## M 70/22.P - 70 mm<sup>2</sup> ground block with rail contact - 22 mm .630" spacing

### Selection





Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	 M 70/22.P	1SNA 399 024 R2300	10

## M 95/26 - 95 mm<sup>2</sup> blocks - 26 mm 1.02" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	35 - 120	0000 AWG	000 AWG maxi
	Stranded	35 - 95		
Voltage	V	1000	600	600
Current	A	232	230	250
Short circuit current (M 4/6.PI)	A / s	11400A/1s		
Rated wire size	mm <sup>2</sup> / AWG	95 mm <sup>2</sup>	0000 AWG	000 AWG
Wire stripping length	mm / inches	26 mm / 1.02"		
Recommended torque	Nm / lb.in	8.5-9.5 Nm / 74-83 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 M 95/26	1SNA 115 556 R1000	10
Standard block blue	 M 95/26.N	1SNA 125 556 R1200	10
Standard block beige V0	 M 95/26.V0	1SNA 195 556 R1100	10
Ground block yellow body/ green marking (without rail contact)	 M 95/26.PI	1SNA 165 556 R2200	10

### Accessories


End stop	BAMH 12 mm	1SNA 114 836 F0000	50
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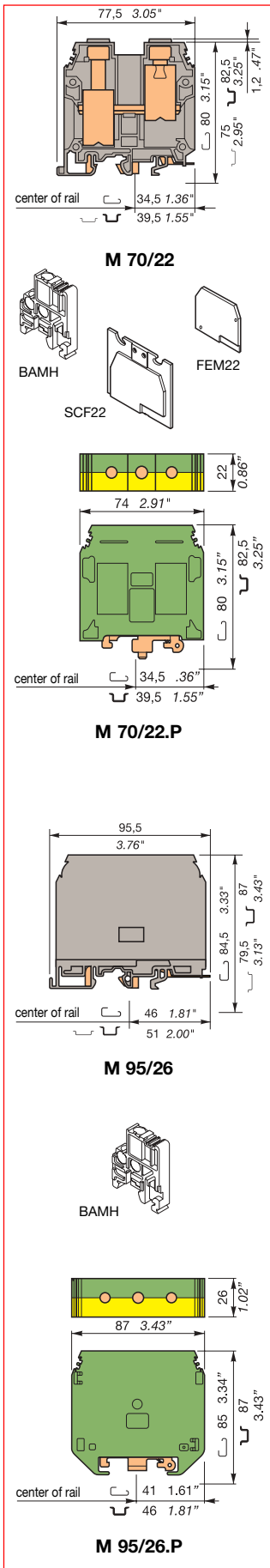
## M 95/26.P - 95 mm<sup>2</sup> ground block with rail contact - 26 mm 1.02" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	35 - 120	0000 AWG	0000 AWG
	Stranded	35 - 95		
Short circuit current	A / s	11400A/1s		
Rated wire size	mm <sup>2</sup> / AWG	95 mm <sup>2</sup>	0000 AWG	0000 AWG
Wire stripping length	mm / inches	26 mm / 1.02"		
Recommended torque	Nm / lb.in	8.5-9.5 Nm / 74-83 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Ground block V2 green/yellow	 M 95/26.P	1SNA 399 176 F0000	10



# Power terminal blocks




Screw clamp  DIN 3

## D 150/31.D10 - 150 mm<sup>2</sup> blocks - 31 mm 1.22" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size main circuit mm <sup>2</sup> / AWG	Solid	25 - 185	4 AWG-350 MCM	
	Stranded	35 - 150	2 AWG-300 MCM	
Wire size output mm <sup>2</sup> / AWG	Solid	0.5 - 16	18-6 AWG	
	Stranded	0.5 - 10		
Voltage	V	1000	600	600
Current main circuit	A	309	445	445
Current output	A	57	70	70
Rated wire size main circuit	mm <sup>2</sup> / AWG	150 mm <sup>2</sup>	300 MCM	300 MCM
Rated wire size output	mm <sup>2</sup> / AWG	10 mm <sup>2</sup>	6 AWG	6 AWG
Wire stripping length main circuit	mm / inches	35 mm / 1.37"		
Wire stripping length output	mm / inches	12 mm / 0.47"		
Recommended torque main circuit	Nm / lb.in	10-30 Nm / 88.5-260 lb.in		
Recommended torque output	Nm / lb.in	1.2-1.4 Nm / 10.6-12.3 lb.in		

### Selection




Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 D 150/31.D10	1SNA 399 715 R0400	10
Standard block blue	 D 150/31.D10.N	1SNA 399 717 R0600	10
Ground block yellow body/ green marking (without rail contact)	 D150/31.D10.PI	1SNA 399 716 R0500	10

## D 240/36.D10 - 240 mm<sup>2</sup> blocks - 36 mm 1.41" spacing

### Characteristics

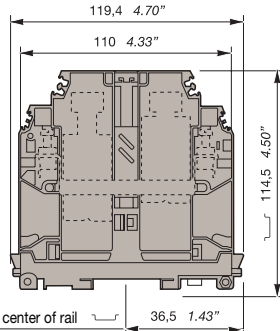
		IEC NFC DIN	UL	CSA
Wire size main circuit mm <sup>2</sup> / AWG	Solid	50 - 300	0 AWG-600 MCM	
	Stranded	35 - 240	2 AWG-500 MCM	
Wire size output mm <sup>2</sup> / AWG	Solid	0.5 - 16	18-6 AWG	
	Stranded	0.5 - 10		
Voltage	V	1000	600	600
Current main circuit	A	415	400	400
Current output	A	57	70	70
Rated wire size main circuit	mm <sup>2</sup> / AWG	240 mm <sup>2</sup>	500 MCM	500 MCM
Rated wire size output	mm <sup>2</sup> / AWG	10 mm <sup>2</sup>	6 AWG	6 AWG
Wire stripping length main circuit	mm / inches	35 mm / 1.37"		
Wire stripping length output	mm / inches	12 mm / 0.47"		
Recommended torque main circuit	Nm / lb.in	14-30 Nm / 124-260 lb.in		
Recommended torque output	Nm / lb.in	1.2-1.4 Nm / 10.6-12.3 lb.in		

### Selection

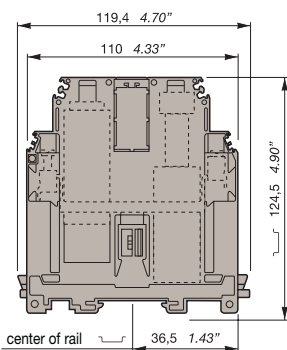
Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 D 240/36.D10	1SNA 399 704 R1200	5
Standard block blue	 D 240/36.D10.N	1SNA 399 706 R1400	5
Ground block yellow body/ green marking (without rail contact)	 D 240/36.D10.PI	1SNA 399 705 R1300	5

### Accessories

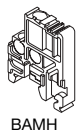
End stop	BAMH 9,1 mm	1SNA 114 836 R0000	50
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D 150/31.D10




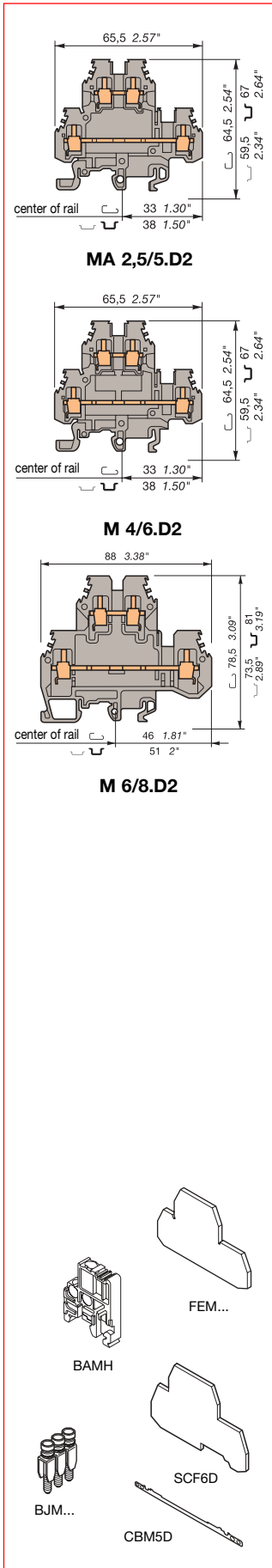
D 240/36.D10



BAMH

# Feed through terminal blocks Double-deck

Screw clamp  DIN 1-3



## MA 2,5/5.D2 - 2.5 mm<sup>2</sup> blocks - 5 mm .200" spacing

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4	22-12 AWG	20-12 AWG
	Stranded	0.22 - 2.5		
Voltage	V	630	300	300
Current	A	24	20	25
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	9 mm / .354"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

(1) Only for MA 2,5/5.D2...

## M 4/6.D2 - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4	22-12 AWG	24-12 AWG
	Stranded	0.22 - 4		
Voltage	V	800	600	300
Current	A	32	20	25
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	8.5 mm / .33"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

(2) Only for M 4/6.D2...

## M 6/8.D2 - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 10	18-8 AWG	8 AWG
	Stranded	0.5 - 6		
Voltage	V	800	600	600
Current	A	41	50	45
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>	8 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

(3) Only for M 6/8.D2...

### MA 2,5/5.D2...Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> MA 2,5/5.D2	1SNA 115 490 R1300	50
Standard block blue	<input type="checkbox"/> MA 2,5/5.D2.N	1SNA 125 490 R1500	50
Standard block beige V0	<input type="checkbox"/> MA 2,5/5.D2.V0	1SNA 195 490 R1400	50

### M 4/6.D2...Selection

Standard block grey	<input type="checkbox"/> M 4/6.D2	1SNA 115 271 R2200	50
Standard block beige V0	<input type="checkbox"/> M 4/6.D2.V0	1SNA 195 271 R2300	50

### M 6/8.D2...Selection

Standard block grey	<input type="checkbox"/> M 6/8.D2	1SNA 115 501 R1200	50
Standard block beige V0	<input type="checkbox"/> M 6/8.D2.V0	1SNA 195 501 R1300	50

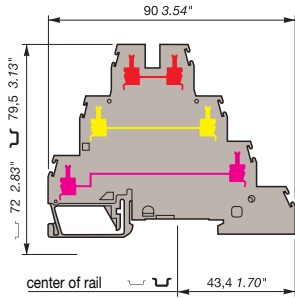
### Accessories

End stop		BAMH 9.1 mm	1SNA 114 836 R0000	50
End section	grey	<input type="checkbox"/> FEM6D 1 mm (1) (2)	1SNA 118 499 R2300	20
	blue	<input type="checkbox"/> FEM6D 1 mm (1) (2)	1SNA 128 499 R2500	20
	grey	<input type="checkbox"/> FEM8D1 1 mm (3)	1SNA 116 656 R2500	20
	grey	<input type="checkbox"/> FEM8D2 4 mm (3)	1SNA 116 657 R2600	20
Separator end section	grey	<input type="checkbox"/> SCF6D 1 mm (2)	1SNA 118 495 R1700	20
Assembled jumper bar (with IP20 protection)	2 poles	BJMI5D 24 A (1)	1SNA 176 736 R2100	10
	3 poles	BJMI5D 24 A (1)	1SNA 176 737 R2200	10
	4 poles	BJMI5D 24 A (1)	1SNA 176 738 R0300	10
	5 poles	BJMI5D 24 A (1)	1SNA 176 739 R0400	10
	10 poles	BJMI5D 24 A (1)	1SNA 176 740 R1100	10
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6D 32 A (2)	1SNA 179 668 R2000	10
	3 poles	BJMI6D 32 A (2)	1SNA 179 669 R2100	10
	4 poles	BJMI6D 32 A (2)	1SNA 179 670 R2600	10
	5 poles	BJMI6D 32 A (2)	1SNA 179 671 R1300	10
	10 poles	BJMI6D 32 A (2)	1SNA 179 672 R1400	10
Assembled jumper bar (with IP20 protection)	2 poles	BJMI8 41 A (3)	1SNA 176 669 R1600	10
	3 poles	BJMI8 41 A (3)	1SNA 176 670 R1300	10
	4 poles	BJMI8 41 A (3)	1SNA 176 671 R0000	10
	5 poles	BJMI8 41 A (3)	1SNA 176 672 R0100	10
	10 poles	BJMI8 41 A (3)	1SNA 176 673 R0200	10
Shield connector		CBM5D 0.5 mm (1) (2)	1SNA 173 530 R2400	50

# Feed through terminal blocks Triple - deck

Screw clamp  DIN 3

## D 4/6.T3 - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing



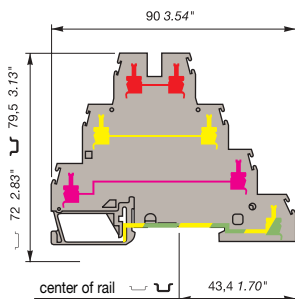
**M 4/6.T3**

### Characteristics

		IEC NFC	DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4		22-12 AWG	22-12 AWG
	Stranded	0.22 - 4			
Voltage	V	500		300	300
Current	A	32		20	20
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>		12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"			
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in			

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> D 4/6.T3	1SNA 299 683 R0100	25



**M 4/6.T3.P**

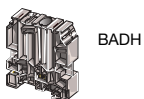
## M 4/6.T3.P - 4 mm<sup>2</sup> block - 6 mm .238" spacing

### Characteristics

		IEC NFC	DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4		22-12 AWG	22-12 AWG
	Stranded	0.22 - 4			
Voltage	V	500		300	300
Current	A	32		20	20
Short circuit current	A/s	480 A/1s			
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>		12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"			
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in			

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> M 4/6.T3.P	1SNA 299 684 R0200	25

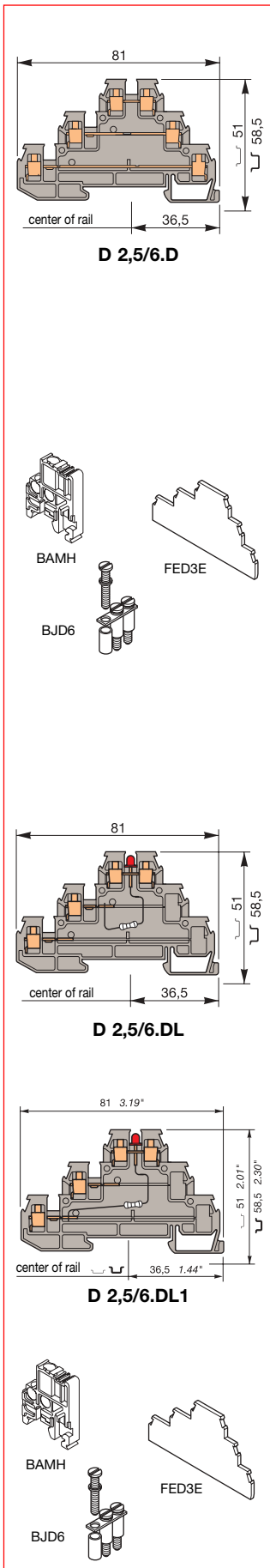


### Accessories

		BAMH	9.1 mm	1SNA 114 836 R0000	50
End stop					
Assembled jumper bar (without IP20 protection)	2 poles	BJM62	41 A	1SNA 173 217 R2600	10
	3 poles	BJM62	41 A	1SNA 173 218 R0700	10
	4 poles	BJM62	41 A	1SNA 173 219 R0000	10
	5 poles	BJM62	41 A	1SNA 173 221 R2200	10
	10 poles	BJM62	41 A	1SNA 173 226 R2700	10

# Three level sensor Terminal blocks without ground connection

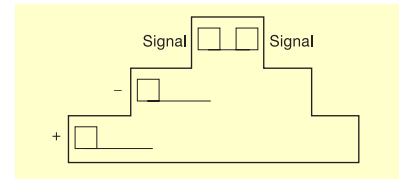
Screw clamp  $\hookrightarrow$  DIN 3



## D 2,5/6.D - 2.5 mm<sup>2</sup> blocks - 6 mm .238" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Stranded	0.22 - 2.5		
Voltage	V	380 Gr.c	300	300
Current	A	22	26	20
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / .24"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		



### Selection

Description	Type	Order P/N	Packaging Weight kg
Three level block for sensor grey <input type="checkbox"/>	D 2,5/6.D	1SNA 115 542 R1200	25

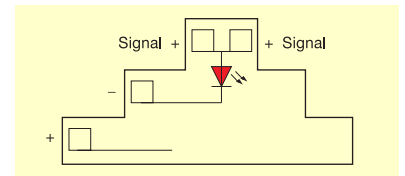
### Accessories

End stop	BAMH	9.1 mm	1SNA 114 836 R0000	50	
End section grey <input type="checkbox"/>	FED3E	3 mm	1SNA 116 771 R2000	20	
Assembled jumper bar (without IP20 protection)	2 poles	BJD6	22 A	1SNA 178 024 R2500	10
	3 poles	BJD6	22 A	1SNA 178 025 R2600	10
	4 poles	BJD6	22 A	1SNA 178 026 R2700	10
	5 poles	BJD6	22 A	1SNA 178 027 R2000	10
	10 poles	BJD6	22 A	1SNA 178 032 R2500	10

## D 2,5/6.DL - 2.5 mm<sup>2</sup> blocks - 6 mm .238" spacing

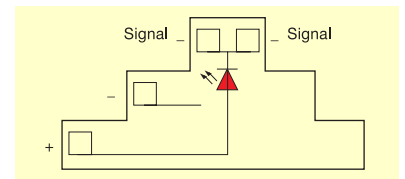
### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Stranded	0.22 - 2.5		
Voltage	V	380 Gr.c	300 (1)	300 (1)
Current	A	22	26	20
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / .24"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		



(1) 24 VDC on LED circuit.

**D 2,5/6.DL**



(1) 24 VDC on LED circuit.

**D 2,5/6.DL1**

### Selection

Description	Type	Order P/N	Packaging Weight kg
Three level block for sensor with red LED indication grey <input type="checkbox"/>	D 2,5/6.DL	1SNA 115 537 R0500	25
LED indication grey <input type="checkbox"/>	D 2,5/6.DL1	1SNA 115 538 R1600	25

### Accessories

End stop	BAMH	9.1 mm	1SNA 114 836 R0000	50	
End section grey <input type="checkbox"/>	FED3E	3 mm	1SNA 116 771 R2000	20	
Assembled jumper bar (without IP20 protection)	2 poles	BJD6	22 A	1SNA 178 024 R2500	10
	3 poles	BJD6	22 A	1SNA 178 025 R2600	10
	4 poles	BJD6	22 A	1SNA 178 026 R2700	10
	5 poles	BJD6	22 A	1SNA 178 027 R2000	10
	10 poles	BJD6	22 A	1SNA 178 032 R2500	10

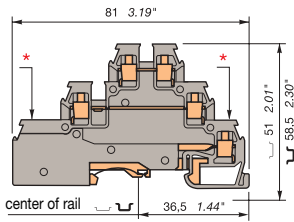
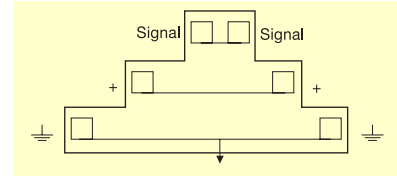
# Three level sensor Terminal blocks with ground connection

Screw clamp  $\hookrightarrow$  DIN 3

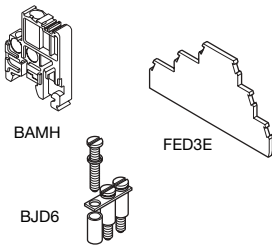
## D 2,5/6.DPA1 - 2.5 mm<sup>2</sup> blocks - 6 mm .238" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Stranded	0.22 - 2.5		
Voltage	V	380 Gr.c	300	300
Current	A	22	26	20
Short circuit current	A / s	300A/1s		
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / .24"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		



**D 2,5/6.DPA1**



### Selection

Description	Type	Order P/N	Packaging Weight kg	
Three level block for power with ground on lower level	grey <input type="checkbox"/>	D 2,5/6.DPA1	1SNA 115 643 R2700	25

\* Green/yellow marking on lower deck

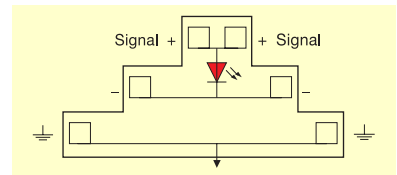
### Accessories

End stop		BAMH 9.1 mm	1SNA 114 836 R0000	50
End section	grey <input type="checkbox"/>	FED3E 3 mm	1SNA 116 771 R2000	20
Assembled jumper bar (without IP20 protection)	2 poles	BJD6 22 A	1SNA 178 024 R2500	10
	3 poles	BJD6 22 A	1SNA 178 025 R2600	10
	4 poles	BJD6 22 A	1SNA 178 026 R2700	10
	5 poles	BJD6 22 A	1SNA 178 027 R2000	10
	10 poles	BJD6 22 A	1SNA 178 032 R2500	10

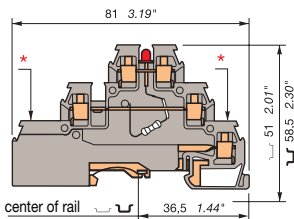
## D 2,5/6.DPAL1 - 2.5 mm<sup>2</sup> blocks - 6 mm .238" spacing

### Characteristics

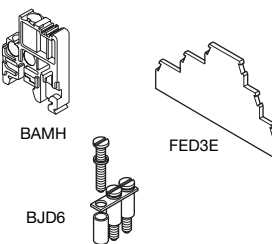
		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 2.5	20-12 AWG	22-14 AWG
	Stranded	0.22 - 2.5		
Voltage	V	380 Gr.c	300 (1)	300 (1)
Current	A	22	26	20
Short circuit current	A / s	300A/1s		
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	14 AWG
Wire stripping length	mm / inches	6 mm / .24"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		



(1) 24 VDC on LED circuit.



**D 2,5/6.DPAL1**



### Selection

Description	Type	Order P/N	Packaging Weight kg	
Three level block for sensor with ground on lower level and red LED indicator	grey <input type="checkbox"/>	D 2,5/6.DPAL1	1SNA 115 642 R2600	25

\* Green/yellow marking on lower deck

### Accessories

End stop		BAMH 9.1 mm	1SNA 114 836 R0000	50
End section	grey <input type="checkbox"/>	FED3E 3 mm	1SNA 116 771 R2000	20
Assembled jumper bar (without IP20 protection)	2 poles	BJD6 22 A	1SNA 178 024 R2500	10
	3 poles	BJD6 22 A	1SNA 178 025 R2600	10
	4 poles	BJD6 22 A	1SNA 178 026 R2700	10
	5 poles	BJD6 22 A	1SNA 178 027 R2000	10
	10 poles	BJD6 22 A	1SNA 178 032 R2500	10



# Terminal blocks for distribution boxes Double-deck + protection

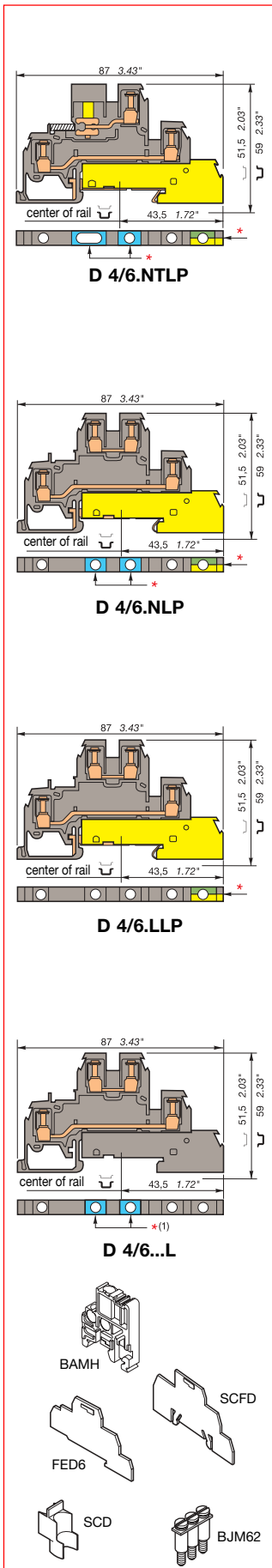
Screw clamp  $\sphericalcap$  DIN 3

## D 4/6... - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	18-12 AWG	18-12 AWG
	Stranded	0.2 - 4 mm <sup>2</sup>		
Ground bar (1)		10 x 3 mm		
Voltage	V	320 (1)/400 (2) 400(3)	300	300
Pulse	kV	4 (1) / 6 (2) 6(3)		
Rated Current	A	30	20	20
Short circuit current (2)	A / s	480 A/1s		
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup> /A4	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.4 - 0.8 Nm / 3.5 - 7 lb.in		

- (1) Between "feed-through" and "neutral" circuits  
(2) Between 2 "feed-through" circuits (side by side)  
(3) For blocks : D 4/6.NLP, D4/6.LLP, D 4/6...L



### Selection

Description	Type	Order P/N	Packaging Weight kg
<b>D 4/6.NTLP</b>			
1 circuit "disconnect neutral" with busbar connection, blue marking *			
1 circuit "feed-through"			
1 circuit "ground" connected to the rail, green-yellow marking *			
Double deck block	grey <input type="checkbox"/>	D 4/6.NTLP 1SNA 110 439 R2200	20
<b>D 4/6.NLP</b>			
1 circuit "neutral", blue marking *			
1 circuit "feed-through"			
1 circuit "ground" connected to the rail, green-yellow marking *			
Double deck block	grey <input type="checkbox"/>	D 4/6.NLP 1SNA 110 440 R0700	20
<b>D 4/6.LLP</b>			
2 circuits "feed-through"			
1 circuit "ground" connected to the rail, green-yellow marking *			
Double deck block	grey <input type="checkbox"/>	D 4/6.LLP 1SNA 110 441 R2400	20
<b>D 4/6...L</b>			
1 circuit "neutral", blue marking *(1)			
1 circuit "feed-through"(1)			
2 circuits "feed-through"(2)			
Double deck block (1)	grey <input type="checkbox"/>	D 4/6.NL 1SNA 110 447 R2200	20
Double deck block (2)	grey <input type="checkbox"/>	D 4/6.LL 1SNA 110 442 R2500	20

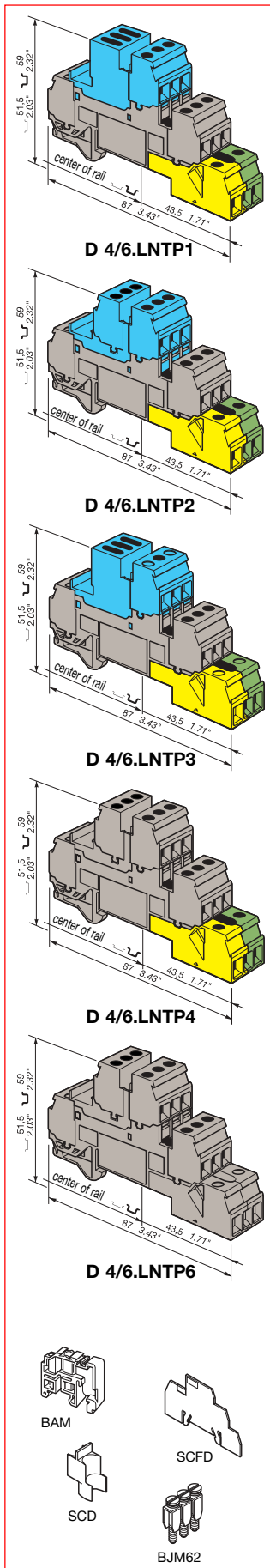
### Accessories

End stop		BAMH	9.1 mm	1SNA 114 836 R0000	50
End section	grey <input type="checkbox"/>	FED6	1 mm	1SNA 116 964 R1200	20
Separateur end section		SCFD	1.5 mm	1SNA 114 117 R0700	10
Circuit separator	white <input type="checkbox"/>	SCD		1SNA 103 189 R2600	10
Assembled jumper bad (without IP20 protection)	2 poles	BJM62	32 A	1SNA 173 217 R2600	10
	3 poles	BJM62	32 A	1SNA 173 218 R0700	10
	4 poles	BJM62	32 A	1SNA 173 219 R0000	10
	5 poles	BJM62	32 A	1SNA 173 221 R2200	10
	10 poles	BJM62	32 A	1SNA 173 226 R2700	10

# Double deck + protection terminal blocks for distribution boxes

Screw clamp  $\hookrightarrow$  DIN 3

## D 4/6.LNTP - 4 mm<sup>2</sup> closed blocks - 17.8 mm .700" spacing



Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4 mm <sup>2</sup>	18-12 AWG	18-12 AWG
	Stranded	0.2 - 4 mm <sup>2</sup>		
Voltage	V	320(3)/400(4)	300 V	300 V
Pulse	kV	4(3) / 6(4)		
Rated Current	A	30 A	20 A	20 A
Short circuit current (1)	A / s	480 A/1s(1)		
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque (2)	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in (2)		

- (1) Except for D 4/6.LNTP6
- (2) For D 4/6.LNTP6 : 0.4-0.8 Nm / 3.5-7 lb.in
- (3) For D 4/6.LNTP1 and D 4/6.LNTP3 : between "feed-through" and neutral circuits
- (4) For D 4/6.LNTP1 and D 4/6.LNTP3 : between 2 "feed-through" circuits (side by side). For other blocks : with no condition.

### Selection

Description	Type	Order P/N	Packaging Weight kg
<b>D 4/6.LNTP1</b> 3 circuits "neutral" 3 circuits "feed-through" 3 circuits "ground" connected to the rail			
Closed block blue, grey and green-yellow	D 4/6.LNTP1	1SNA 110 264 R0200	10
<b>D 4/6.LNTP2</b> 3 circuits "neutral" 3 circuits "feed-through" 3 circuits "ground" connected to the rail			
Closed block blue, grey and green-yellow	D 4/6.LNTP2	1SNA 110 327 R2100	10
<b>D 4/6.LNTP3</b> 3 circuits "neutral" 3 circuits "feed-through" 3 circuits "ground" connected to the rail			
Closed block grey and green-yellow	D 4/6.LNTP3	1SNA 110 269 R1700	10
<b>D 4/6.LNTP4</b> 6 circuits "feed-through" 3 circuits "ground" connected to the rail			
Closed block grey and green-yellow	D 4/6.LNTP4	1SNA 110 328 R0200	10
<b>D 4/6.LNTP6</b> 6 circuits "feed-through"			
Closed block grey	D 4/6.LNTP6	1SNA 110 331 R2500	10

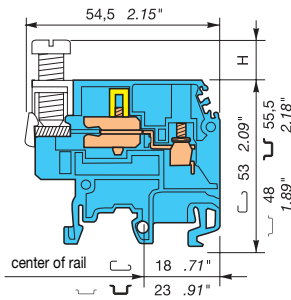
### Accessories

End stop	BAM	9,1 mm	1SNA 103 002 R2600	50	
Separator end section	grey	SCFD	1,5 mm	1SNA 114 117 R0700	10
Circuit separator	white	SCD		1SNA 103 189 R2600	10
Assembled jumper bar (without IP20 protection)	2 poles	BJM62	32 A	1SNA 173 217 R2600	10
	3 poles	BJM62	32 A	1SNA 173 218 R0700	10
	4 poles	BJM62	32 A	1SNA 173 219 R0000	10
	5 poles	BJM62	32 A	1SNA 173 221 R2200	10
	10 poles	BJM62	32 A	1SNA 173 226 R2700	10

# Interruptible terminal blocks for neutral circuit

Screw clamp   DIN 1 - 3


## MA 2,5/5.NT- 2.5 mm<sup>2</sup> block - 5 mm .200" spacing

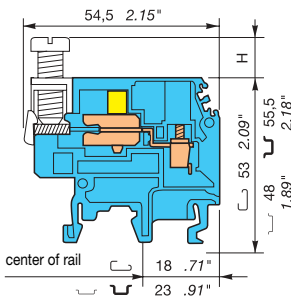


MA 2,5/5.NT

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.2 - 4	
		Stranded wire	0.22 - 2.5	
Voltage	V	400		
Current	A	24		
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>		
Wire stripping length	mm / inches	10 mm / .39"		
Recommended torque (screw)	Nm / lb.in	0.4 - 0.6 Nm / 3.5 - 5.3 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Block for neutral circuit blue 	MA 2,5/5.NT	1SNA 125 487 R0600	50




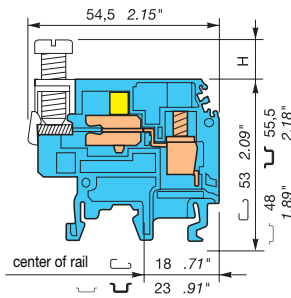
M 4/6.NT

## M 4/6.NT- 4 mm<sup>2</sup> block - 6 mm .236" spacing

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.2 - 4	18-12 AWG
		Stranded wire	0.22 - 4	
Voltage	V	400		300
Current	A	32		25
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>		12 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque (screw)	Nm / lb.in	0.5 - 0.8 Nm / 4.4 - 7.1 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Block for neutral circuit blue 	M 4/6.NT	1SNA 125 117 R0200	50




M 6/8.NT



## M 6/8.NT- 6 mm<sup>2</sup> block - 8 mm .315" spacing

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.5 - 10	18-18 AWG
		Stranded wire	0.5 - 6	
Voltage	V	400		300
Current	A	41		50
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>		8 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque (screw)	Nm / lb.in	0.8 - 1 Nm / 7.1 - 8.9 lb.in		

### Selection

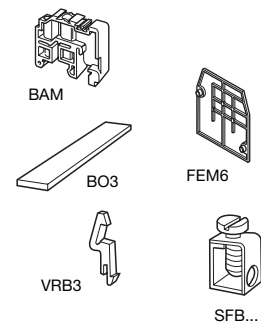
Description	Type	Order P/N	Packaging Weight kg
Block for neutral circuit blue 	M 6/8.NT	1SNA 125 119 R1400	50

### Accessories

End stop		BAM	9.1 mm	1SNA 103 002 R2600	50
End section	blue 	FEM6	2.8 mm	1SNA 128 368 R1000	20
Busbar		BO3	1000x10x3 mm	1SNA 164 406 R2400	1
Busbar lock	blue 	VRB3		1SNA 128 035 R1600	10
Screw clamp for busbar		SFB1*		1SNA 163 860 R0500	50
		SFB2**		1SNA 168 956 R0600	50

\*SFB1 : 0.5 to 35 mm<sup>2</sup> 18 to 2 AWG H= 7 mm/.28"

\*\*SFB2 : 16 to 35 mm<sup>2</sup> 6 to 2 AWG H= 3 mm/.12"



# Interruptible terminal blocks for neutral circuit


Screw clamp   DIN 1 - 3

## M 10/10.NT- 10 mm<sup>2</sup> block - 10 mm .394" spacing

### Characteristics

			IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.5 - 16		18-6 AWG
		Stranded wire	0.5 - 10		
Voltage	V		400		300
Current	A		57		75
Rated wire size	mm <sup>2</sup> / AWG		10 mm <sup>2</sup>		6 AWG
Wire stripping length	mm / inches	12 mm / .47"			
Recommended torque (screw)	Nm / lb.in	1.2 - 1.4 Nm / 10.6 - 12.3 lb.in			

### Selection


Description	Type	Order P/N	Packaging Weight kg
Block for neutral circuit blue 	M 10/10.NT	1SNA 125 121 R0600	50

## M 16/12.NT1- 16 mm<sup>2</sup> block - 12 mm .473" spacing

### Characteristics

			IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	2.5- 25		
		Stranded wire	2.5 - 16		
Voltage	V		400		
Current	A		76		
Rated wire size	mm <sup>2</sup> / AWG		16 mm <sup>2</sup>		
Wire stripping length	mm / inches	14 mm / .51"			
Recommended torque (screw)	Nm / lb.in	1.2 - 1.4 Nm / 10.6 - 12.3 lb.in			

### Selection


Description	Type	Order P/N	Packaging Weight kg
Block for neutral circuit blue 	M 16/12.NT1	1SNA 125 593 R0000	50

## M 35/16.NT- 35 mm<sup>2</sup> block - 16 mm .669" spacing



### Characteristics

			IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	10 - 50		
		Stranded wire	10- 35		
Voltage	V		400		
Current	A		125		
Rated wire size	mm <sup>2</sup> / AWG		35 mm <sup>2</sup>		
Wire stripping length	mm / inches	17 mm / .67"			
Recommended torque (screw)	Nm / lb.in	2.8 - 3 Nm / 24.6 - 26.1 lb.in			

### Selection

Description	Type	Order P/N	Packaging Weight kg
Block for neutral circuit blue 	M 35/16.NT	1SNA 125 358 R0300	20

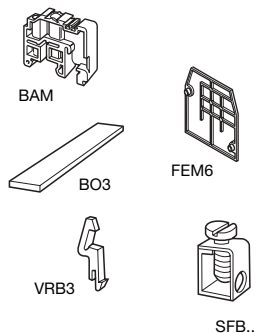
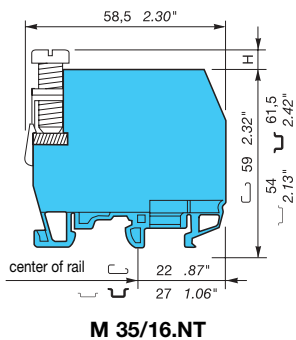
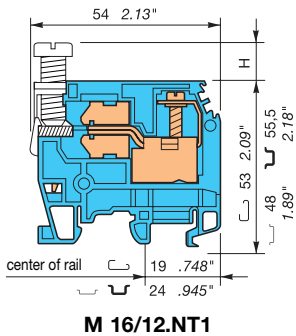
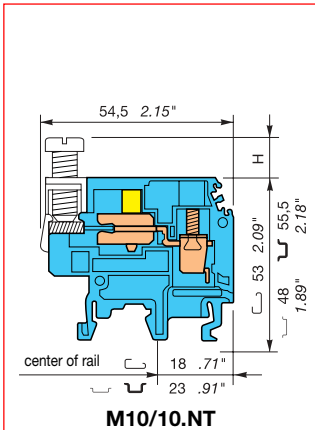
### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50
End section	blue 	FEM6 (1) 2.8 mm	1SNA 128 368 R1000	20
Busbar	BO3	1000x10x3 mm	1SNA 164 406 R2400	1
Busbar lock	blue 	VRB3	1SNA 128 035 R1600	10
Screw clamp for busbar	SFB1*		1SNA 163 860 R0500	50
	SFB2**		1SNA 168 956 R0600	50

(1) Except for M 35/16 NT (closed block)

\*SFB1 : 0.5 to 35 mm<sup>2</sup> 18 to 2 AWG H= 7 mm/.28"

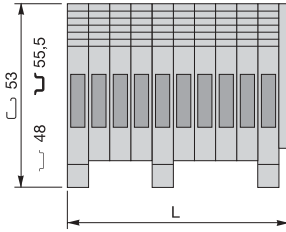
\*\*SFB2 : 16 to 35 mm<sup>2</sup> 6 to 2 AWG H= 3 mm/.12"



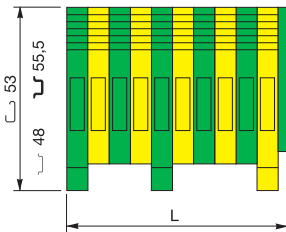
# Distribution : phase, ground Terminal blocks

Screw clamp  DIN 1-3

## MB 4/6... - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing



MB 4/6.L....



MB 4/6.P....



BAM



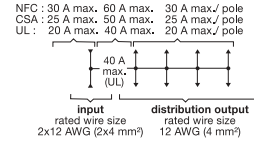
BJMI6



CBM...

### Characteristics

Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.2 - 4	22-10 AWG	22-12 AWG
		0.22 - 4		
Voltage	V	800	600	600
Current	A	32	20	25
Short circuit current	A / s	300A/1s		
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.5-7.1 lb.in		



### Selection

Description	Type	Order P/N	Packaging	Weight kg
Standard block grey	<input type="checkbox"/>	MB 4/6.L2	1SNA 115 406 R1300	25
Standard block grey	<input type="checkbox"/>	MB 4/6.L3	1SNA 115 407 R1400	5
Standard block grey	<input type="checkbox"/>	MB 4/6.L4	1SNA 115 408 R2500	5
Standard block grey	<input type="checkbox"/>	MB 4/6.L5	1SNA 115 409 R2600	5
Standard block grey	<input type="checkbox"/>	MB 4/6.L6	1SNA 115 410 R1200	1
Standard block grey	<input type="checkbox"/>	MB 4/6.L8	1SNA 115 411 R0700	1
Standard block grey	<input type="checkbox"/>	MB 4/6.L10	1SNA 115 412 R0000	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 4/6.P2	1SNA 165 420 R2600	25
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 4/6.P3	1SNA 165 421 R1300	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 4/6.P4	1SNA 165 422 R1400	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 4/6.P5	1SNA 165 423 R1500	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 4/6.P6	1SNA 165 424 R1600	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 4/6.P8	1SNA 165 425 R1700	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 4/6.P10	1SNA 165 426 R1000	1

### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50	
Assembled jumper bar (with IP20 protection)	2 poles	BJMI6	32 A	1SNA 176 663 R0000	10
	3 poles	BJMI6	32 A	1SNA 176 664 R0100	10
	4 poles	BJMI6	32 A	1SNA 176 665 R0200	10
	5 poles	BJMI6	32 A	1SNA 176 666 R0300	10
	10 poles	BJMI6	32 A	1SNA 176 667 R0400	10
Shield connector	CBM5	0.5 mm	1SNA 178 745 R1400	50	
	CBM8	0.8 mm	1SNA 178 746 R1500	50	

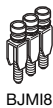
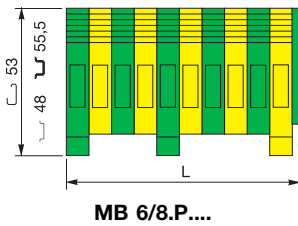
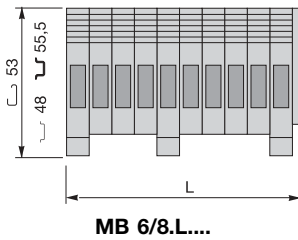
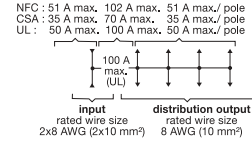
# Distribution : phase, ground Terminal blocks

Screw clamp  DIN 1-3

## MB 6/8... - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing

### Characteristics

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid Stranded	0.5 - 10 0.5 - 6	22-8 AWG	20-8 AWG
Voltage	V	800	600	600
Current	A	41	50	35
Short circuit current	A / s	720A/1s		
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>	8 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		



### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> MB 6/8.L2	1SNA 115 413 R0100	25
Standard block grey	<input type="checkbox"/> MB 6/8.L3	1SNA 115 414 R0200	5
Standard block grey	<input type="checkbox"/> MB 6/8.L4	1SNA 115 415 R0300	5
Standard block grey	<input type="checkbox"/> MB 6/8.L5	1SNA 115 416 R0400	5
Standard block grey	<input type="checkbox"/> MB 6/8.L6	1SNA 115 417 R0500	1
Standard block grey	<input type="checkbox"/> MB 6/8.L8	1SNA 115 418 R1600	1
Standard block grey	<input type="checkbox"/> MB 6/8.L10	1SNA 115 419 R1700	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 6/8.P2	1SNA 165 427 R1100	25
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 6/8.P3	1SNA 165 428 R2200	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 6/8.P4	1SNA 165 429 R2300	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 6/8.P5	1SNA 165 430 R2000	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 6/8.P6	1SNA 165 431 R1500	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 6/8.P8	1SNA 165 432 R1600	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/> MB 6/8.P10	1SNA 165 433 R1700	1

### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50	
Assembled jumper bar (with IP20 protection)	2 poles	BJMI8	32 A	1SNA 176 669 R1600	10
	3 poles	BJMI8	32 A	1SNA 176 670 R1300	10
	4 poles	BJMI8	32 A	1SNA 176 671 R0000	10
	5 poles	BJMI8	32 A	1SNA 176 672 R0100	10
	10 poles	BJMI8	32 A	1SNA 176 673 R0200	10

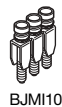
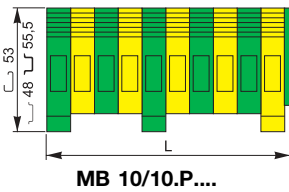
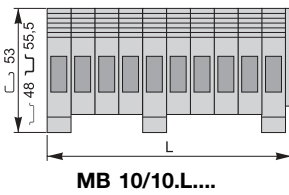
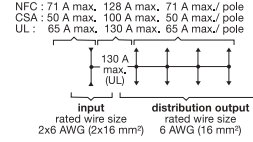
# Distribution : phase, ground Terminal blocks

Screw clamp  DIN 1-3

## MB 10/10... - 10 mm<sup>2</sup> blocks - 10 mm .394" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 16	22-6 AWG	18-6 AWG
	Stranded	0.5 - 10		
Voltage	V	800	600	600
Current	A	63	65	50
Short circuit current	A / s	1200A/1s		
Rated wire size	mm <sup>2</sup> / AWG	10 mm <sup>2</sup>	6 AWG	6 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.3 lb.in		



### Selection

Description	Type	Order P/N	Packaging Weight kg	
Standard block grey	<input type="checkbox"/>	MB 10/10.L2	1SNA 115 328 R2300	5
Standard block grey	<input type="checkbox"/>	MB 10/10.L3	1SNA 115 329 R2400	5
Standard block grey	<input type="checkbox"/>	MB 10/10.L4	1SNA 115 330 R2100	5
Standard block grey	<input type="checkbox"/>	MB 10/10.L5	1SNA 115 331 R1600	5
Standard block grey	<input type="checkbox"/>	MB 10/10.L6	1SNA 115 332 R1700	1
Standard block grey	<input type="checkbox"/>	MB 10/10.L8	1SNA 115 333 R1000	1
Standard block grey	<input type="checkbox"/>	MB 10/10.L10	1SNA 115 334 R1100	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 10/10.P2	1SNA 165 343 R0400	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 10/10.P3	1SNA 165 344 R0500	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 10/10.P4	1SNA 165 345 R0600	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 10/10.P5	1SNA 165 346 R0700	5
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 10/10.P6	1SNA 165 347 R0000	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 10/10.P8	1SNA 165 348 R1100	1
Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	MB 10/10.P10	1SNA 165 349 R1200	1

### Accessories

End stop	BAM 9.1 mm	1SNA 103 002 R2600	50
Assembled jumper bar 2 poles	BJMI10 57 A	1SNA 176 675 R0400	10
(with IP20 protection) 3 poles	BJMI10 57 A	1SNA 176 676 R0500	10
4 poles	BJMI10 57 A	1SNA 176 677 R0600	10
5 poles	BJMI10 57 A	1SNA 176 678 R1700	10
10 poles	BJMI10 57 A	1SNA 176 679 R1000	10

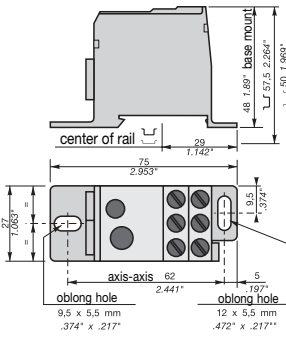
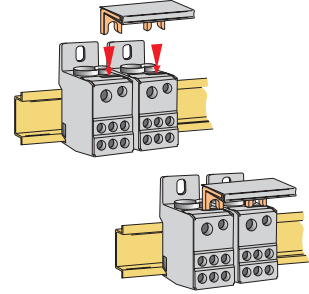
# Single pole distribution blocks

↳ DIN 3

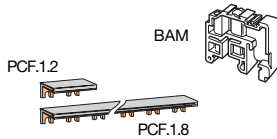
## BRU 125 A - 35 mm<sup>2</sup> block - 27 mm 1.063" spacing

### Characteristics

		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	125	125
Inputs : left input wire size	mm <sup>2</sup> /AWG	10-35	8-2 AWG
right input wire size		6-16	10- 6 AWG
Recommended torque	Nm / lb.in	3.5	31 lb.in
Recommended torque wrench		Allen key/4 mm	
Outputs : with ferrules	mm <sup>2</sup> /AWG	4x2.5 to 16	14 AWG to 6 AWG
without ferrules		6x2.5 to 16	14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	17.6 lb.in
Screwdriver		Posidriv Z2 or flat	



BRU 125 A



### Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	☐	BRU 125 A	1SNA 356 204 R1100	1 0.137

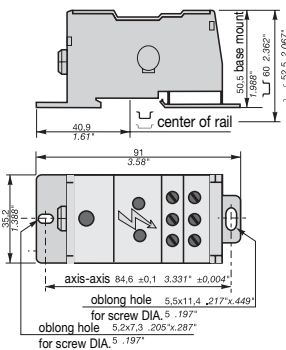
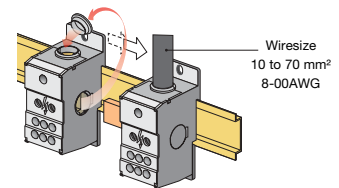
### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50
Jumper bar	PCF.1.2	2 spades	1SNA 356 205 R1200	1
	PCF.1.8	8 spades	1SNA 356 206 R1300	1

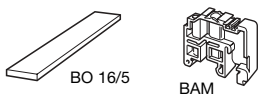
## BRU 160 A - 70 mm<sup>2</sup> block - 35.2 mm 1.388" spacing

### Characteristics

		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	160	160
Inputs (maximum wire size)		10-70	8-00 AWG
left input wire size	mm <sup>2</sup> /AWG		
right input wire size			
Recommended torque	Nm / lb.in	4	35 lb.in
Recommended torque wrench		Allen key/5 mm	
Outputs with ferrules	mm <sup>2</sup> /AWG	6x2.5 to 16	14 AWG to 6 AWG
without ferrules			
Recommended torque	Nm / lb.in	2 Nm	17.6 lb.in



BRU 160 A



### Selection

Description	Type	Order P/N	Packaging	Weight kg
Grey body	☐	BRU 160 A	1SNA 356 200 R2100	1 0.234

### Accessories

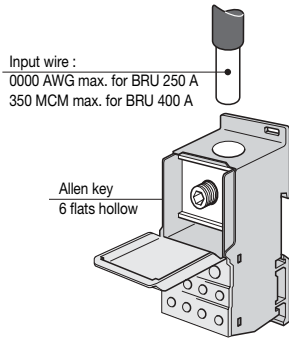
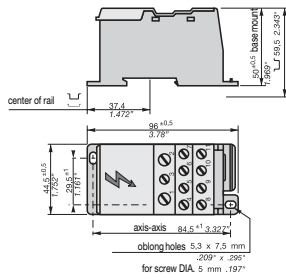
End stop	BAM	9.1 mm	1SNA 103 002 R2600	50
Busbar	BO 16/5	2 poles	1SNA 356 201 R1600	1
	BO 16/5	3 poles	1SNA 356 202 R1700	1
	BO 16/5	4 poles	1SNA 356 203 R1000	1



# Single pole distribution blocks

DIN 3

## BRU 250 A - 120 mm<sup>2</sup> blocks - 44.5 mm 1.752" spacing



BRU 250 A  
BRU 400 A



BAM

Characteristics		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	250	230
Inputs mini max. wire size	mm <sup>2</sup> /AWG	35 - 120	2-0000 AWG
Recommended torque	Nm / lb.in	19 Nm	170 lb.in
Recommended torque wrench		Allen key/6 mm	
Outputs with ferrules without ferrules	mm <sup>2</sup> /AWG	2x2.5 to 25 2x2.5 to 35	2x14 AWG to 4 AWG 2x14 AWG to 2 AWG
Recommended torque	Nm / lb.in	3.5 Nm	31 lb.in
Wire size with/without ferrule	mm <sup>2</sup> /AWG	5x2.5 to 16	5x14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in
Wire size with/without ferrule	mm <sup>2</sup> /AWG	4x2.5 to 10	4x14AWG to 8 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in

### Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	☐	BRU 250 A 1SNA 179 657 R1500	1 0.450
Black body	■	BRU 250 ALU 1SNA 356 207 R1400	1 0.220

### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50
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## BRU 400 A - 185 mm<sup>2</sup> block - 44.5 mm 1.752" spacing

Characteristics		IEC NFC DIN	UL / CSA
Rated voltage	V	600	600
Rated current	A	400	310
Inputs mini max. wire size	mm <sup>2</sup> /AWG	95 - 185	000 AWG-350 MCM
Recommended torque	Nm / lb.in	25 Nm	230 lb.in
Recommended torque wrench		Allen key/8 mm	
Outputs with ferrules without ferrules	mm <sup>2</sup> /AWG	2x2.5 to 25 2x2.5 to 35	2x14 AWG to 4 AWG 2x14 AWG to 2 AWG
Recommended torque	Nm / lb.in	3.5 Nm	31 lb.in
Wire size with/without ferrule	mm <sup>2</sup> /AWG	5x2.5 to 16	5x14 AWG to 6 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in
Wire size with/without ferrule	mm <sup>2</sup> /AWG	4x2.5 to 10	4x14 AWG to 8 AWG
Recommended torque	Nm / lb.in	2 Nm	18 lb.in

### Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	☐	BRU 400 A 1SNA 179 650 R2200	1 0.450

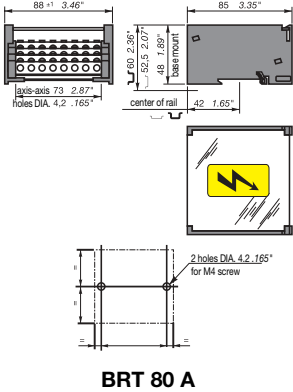
### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50
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# Four pole distribution blocks

↳ DIN 3

## BRT 80 A - 16 mm<sup>2</sup> block - 48 mm 1.89" spacing



**BRT 80 A**

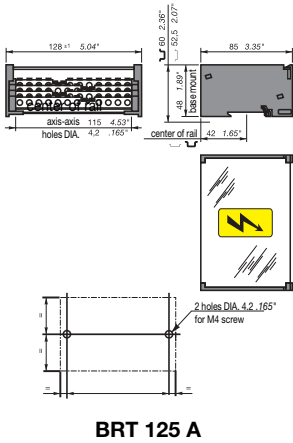
### Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	
Rated current	A	80	80	
Short circuit current	A/S	26.1kA/3kA1s	21.6 KA	
Inputs	mm <sup>2</sup> /AWG	16 mm <sup>2</sup>	6 AWG	
Outputs (with ferrules)		8x10 mm <sup>2</sup>	8x8 AWG	

### Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRT 80 A	1SNA 179 534 R2200	1 0.210

## BRT 125 A - 35 mm<sup>2</sup> block - 48 mm 1.89" spacing



**BRT 125 A**

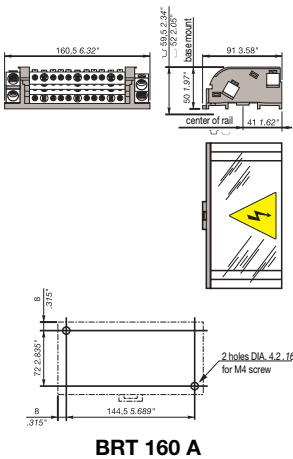
### Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	
Rated current	A	125	125	
Short circuit current	A/S	29.6kA/4.2kA1s	29.6 KA	
Inputs	mm <sup>2</sup> /AWG	35 mm <sup>2</sup>	4-2 AWG	
Outputs (with ferrules)		4x16 mm <sup>2</sup> 7x10mm <sup>2</sup>	4x6 AWG 7x8 AWG	

### Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRT 125 A	1SNA 179 535 R2300	1 0.300

## BRT 160 A - 50 mm<sup>2</sup> block - 50 mm 1.97" spacing



**BRT 160 A**

### Characteristics

		IEC NFC DIN	UL	CSA
Rated voltage	V	600	600	600
Rated current	A	160	160	160
Short circuit current	A/S	20kA/6.2kA1s		
Inputs	mm <sup>2</sup> /AWG	10 to 50	6 to 0 AWG	6 to 0 AWG
Outputs (with ferrules)		3x6 to 35 8x2.5 to 16	3x10 to 2 AWG 8x14 to 6AWG	3x10 to 2 AWG 8x14 to 6 AWG

### Selection

Description	Type	Order P/N	Packaging Weight kg
Grey body	<input type="checkbox"/> BRT 160 A	1SNA 179 892 R2200	1 0.380

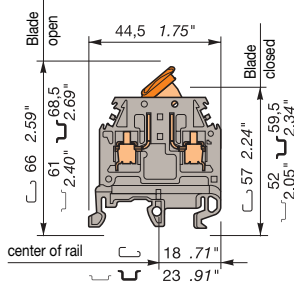
### Accessories

End stop	<input type="checkbox"/> BAM	9.1 mm	1SNA 103 002 R2600	50
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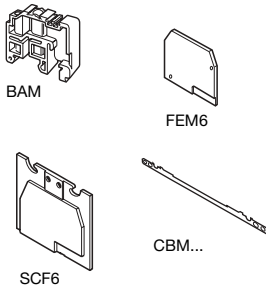
# Heavy duty switch Terminal blocks with blade

Screw clamp  DIN 1-3

## MA 2,5/5.SNB - 2.5 mm<sup>2</sup> blocks - 5 mm .200" spacing





### MA 2,5/5.SNB






### Characteristics

Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.5 - 4	22-12 AWG	22-12 AWG
		0.5 - 2.5		
Voltage	V	320	150	150
Current	A	10	10	10
Rated wire size	mm <sup>2</sup> / AWG	2.5 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	10 mm / .39"		
Recommended torque	Nm / lb.in	0.4-0.6 Nm / 3.5-5.3 lb.in		

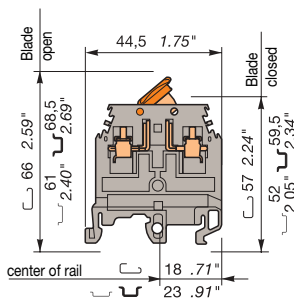
### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey/orange	 MA 2,5/5.SNB	1SNA 115 699 R2000	50
Standard block grey/orange + Test Ø 2mm	 MA 2,5/5.SNB T1	1SNA 115 700 R0500	50

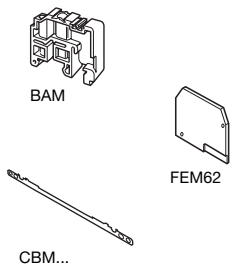
### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50	
End section	grey	 FEM6	2.8 mm	1SNA 118 368 R1600	20
	orange	 FEM6	2.8 mm	1SNA 103 126 R1600	20
Separator end section	grey	 SCF6	3 mm	1SNA 118 707 R0300	20
Shield connector		CBM5	0.5 mm	1SNA 178 745 R1400	50
		CBM8	0.8 mm	1SNA 178 746 R1500	50

## M 4/6.SNB - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing





### M 4/6.SNB




### Characteristics

Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.5 - 4	22-10 AWG	20-12 AWG
		0.5 - 2.5		
Voltage	V	400	300	300
Current	A	20	10	10
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.6 Nm / 4.4-5.3 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey / orange	 M 4/6.SNB	1SNA 115 986 R0000	50
Standard block grey / orange + Test Ø 2mm	 M 4/6.SNB T	1SNA 115 987 R0100	50

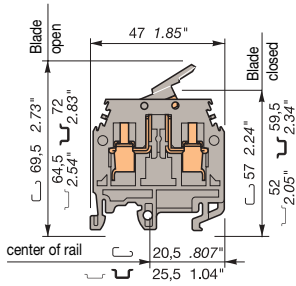
### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50	
End section	grey	 FEM62	3 mm	1SNA 114 994 R0700	20
Shield connector		CBM5	0.5 mm	1SNA 178 745 R1400	50
		CBM8	0.8 mm	1SNA 178 746 R1500	50

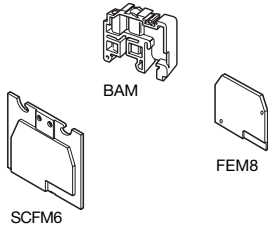
# Heavy duty switch Terminal blocks

Screw clamp  DIN 1-3

## M 6/8.SNB - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing - blade switching



M 6/8.SNB



### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 10	22-10 AWG	20-12 AWG
	Stranded	0.5 - 6		
Voltage	V	400	300	300
Current	A	15	20	10
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>	10 AWG	12 AWG
Wire stripping length	mm / inches	12 mm / .47"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

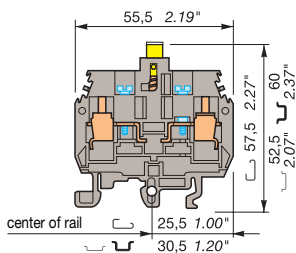
### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> M 6/8.SNB	1SNA 115 688 R2500	50

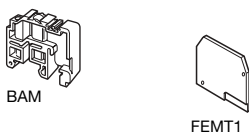
### Accessories

End stop		BAM 9.1 mm	1SNA 103 002 R2600	50
End section	grey	<input type="checkbox"/> FEM8 3 mm	1SNA 113 373 R2600	20
	orange	<input type="checkbox"/> FEM8 3 mm	1SNA 103 230 R0200	20
Separator end section	grey	<input type="checkbox"/> SCFM6 3 mm	1SNA 114 825 R0500	20

## M 6/8.STP - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing - push-turn knob switching



M 6/8.STP



### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 10	22-8 AWG	8 AWG
	Stranded	0.5 - 6		
Voltage	V	500	600	600
Current	A	15	15	15
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>	8 AWG	8 AWG
Wire stripping length	mm / inches	11 mm / .433"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> M 6/8.STP	1SNA 115 277 R2000	25
Bloc with Ø4mm test socket	<input type="checkbox"/> M 6/8.STP 1	1SNA 115 529 R1500	25

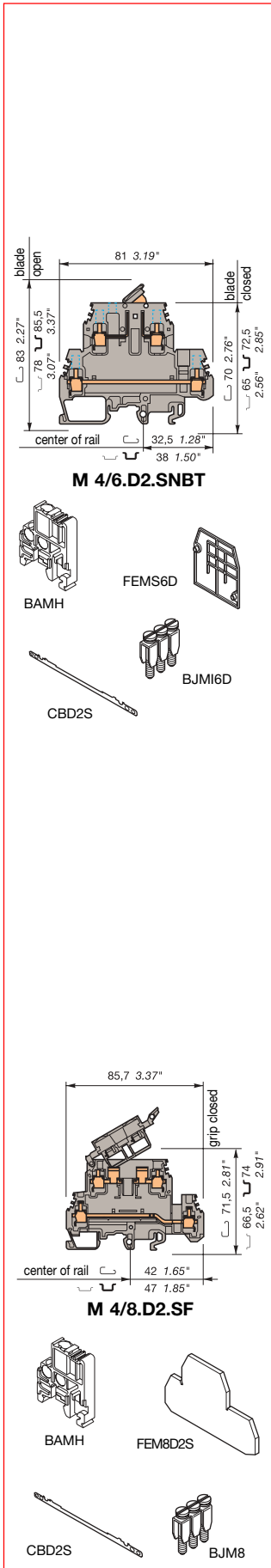
### Accessories

End section		BAM 9.1 mm	1SNA 103 002 R2600	50
Separator end section	grey	<input type="checkbox"/> FEMT1 2.8 mm	1SNA 113 137 R0200	50

# Heavy duty switch and fuse holder terminal blocks - Double-deck

Screw clamp  DIN 1 - DIN 3

M 4/6.D2.SNBT - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing - blade switch



## Characteristics

Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.5 - 4	24-12 AWG	22-12 AWG
Voltage	V	400	300	300
Current	A	10	15	15
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .374"		
Recommended torque	Nm / lb.in	0.5-0.6 Nm / 4.4-5.3 lb.in (2) Lower deck only		

## Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> M 4/6.D2.SNBT	1SNA 115 561 R1500	50

## Accessories

End stop	BAMH	9.1 mm	1SNA 114 836 R0000	50	
End section	FEMS6D	1.5 mm	1SNA 116 591 R0500	20	
Assembled jumper bar (with IP20 protection)	2 poles 3 poles 4 poles 5 poles 10 poles	BJMI6D BJMI6D BJMI6D BJMI6D BJMI6D	32 A (2) 32 A (2) 32 A (2) 32 A (2) 32 A (2)	1SNA 179 668 R2000 1SNA 179 669 R2100 1SNA 179 670 R2600 1SNA 179 671 R1300 1SNA 179 672 R1400	10 10 10 10 10
Shield connector	CBD2S		1SNA 178 408 R1400	50	

M 4/8.D2.SF - for fuses 5x20 mm .197x.787 in. and 5x25 mm .197x.984 in. - 4 mm<sup>2</sup> blocks - 8 mm .315" spacing

## Characteristics

Wire size mm <sup>2</sup> / AWG	Solid Stranded	IEC	UL	CSA
		NFC DIN		
		0.5 - 6	24-12 AWG	24-12 AWG
Voltage	V	630 (1)	300 (1)	300 (1)
Current	A	6.3	20	20
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in (2) Lower deck only		

(1) Insulation voltage of terminal block - operating voltage : according to fuse.  
(2) Lower deck only

## Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> M 4/8.D2.SF	1SNA 115 604 R2100	50
Standard block beige V0	<input type="checkbox"/> M 4/8.D2.SF.V0	1SNA 195 604 R2200	50

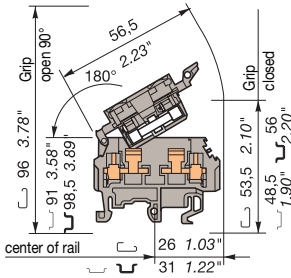
## Accessories

End stop	BAMH	9.1 mm	1SNA 114 836 R0000	50	
End section	grey <input type="checkbox"/> FEM8D2S	1.5 mm	1SNA 116 913 R0700	20	
Assembled jumper bar (without IP20 protection)	2 poles 3 poles 4 poles 5 poles 10 poles	BJM8 BJM8 BJM8 BJM8 BJM8	41 A (2) 41 A (2) 41 A (2) 41 A (2) 41 A (2)	1SNA 168 520 R0500 1SNA 168 521 R2200 1SNA 168 522 R2300 1SNA 168 523 R2400 1SNA 168 974 R0000	10 10 10 10 10
Shield connector	CBD2S		1SNA 178 408 R1400	50	

# Fuse holder terminal blocks for fuses 5x20 mm .197x.787 in. and 5x25 mm .197x.984 in.

Screw clamp  DIN 1 - DIN3

## M 4/8.SF- 4 mm<sup>2</sup> blocks - 8 mm .315" spacing



**M 4/8.SF**

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 6	22-12 AWG	22-12 AWG
	Stranded	0.5 - 4		
Voltage	V	630 (1)(2)	600 (1)	250
Current	A	6.3	10	10
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

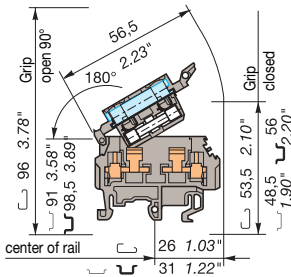
(1) Insulation voltage of terminal block - operating voltage : according to fuse.

(2) 400 V for block M 4/6.SFT

### Selection

Description	Type	Order P/N	Packaging	Weight kg
Standard block grey	<input type="checkbox"/> M 4/8.SF	1SNA 115 657 R2500	50	
Block with test socket Ø2 mm grey	<input type="checkbox"/> M 4/8.SF	1SNA 115 662 R2200	50	
Standard block orange	<input type="checkbox"/> M 4/8.SF2	1SNA 105 135 R1100	50	
Standard block beige V0	<input type="checkbox"/> M 4/8.SF.V0	1SNA 195 657 R2600	50	

## M 4/8.SFL - 4 mm<sup>2</sup> blocks - 8 mm .315" spacing



**M 4/8.SFL**

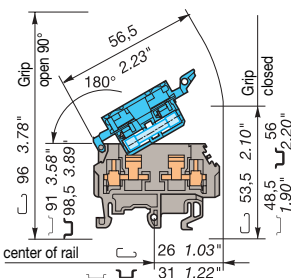
### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 6	22-12 AWG	22-12 AWG
	Stranded	0.5 - 4		
Voltage	V	400	600	250
Current	A	6.3	10	10
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .374"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.7 lb.in		

### Selection

Description	Type	Order P/N	Packaging	Weight kg
Block with fusion indicator neon grey	<input type="checkbox"/> M 4/8.SFL	1SNA 115 661 R2100	50	
Block with fusion indicator 24V grey	<input type="checkbox"/> M 4/8.SFD	1SNA 115 663 R2300	50	

## M 4/8.SN - 4 mm<sup>2</sup> blocks - 8 mm .315" spacing



**M 4/8.SN**

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 6	22-12 AWG	24-12 AWG
	Stranded	0.5 - 4		
Voltage	V	630 (1)	600	250
Current	A	6.3	10	10
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

(1) Insulation voltage of terminal block - operating voltage : according to fuse.

### Selection

Description	Type	Order P/N	Packaging	Weight kg
Standard block grey body/blue grip	<input type="checkbox"/> M 4/8.SN	1SNA 115 659 R0700	50	
Standard block beige body/blue V0 grip	<input type="checkbox"/> M 4/8.SN.V0	1SNA 195 659 R0000	50	

### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50	
End section	grey	<input type="checkbox"/> FEM8S	1.5 mm	1SNA 116 951 R1500	20
	orange	<input type="checkbox"/> FEM8S	1.5 mm	1SNA 103 923 R1500	20



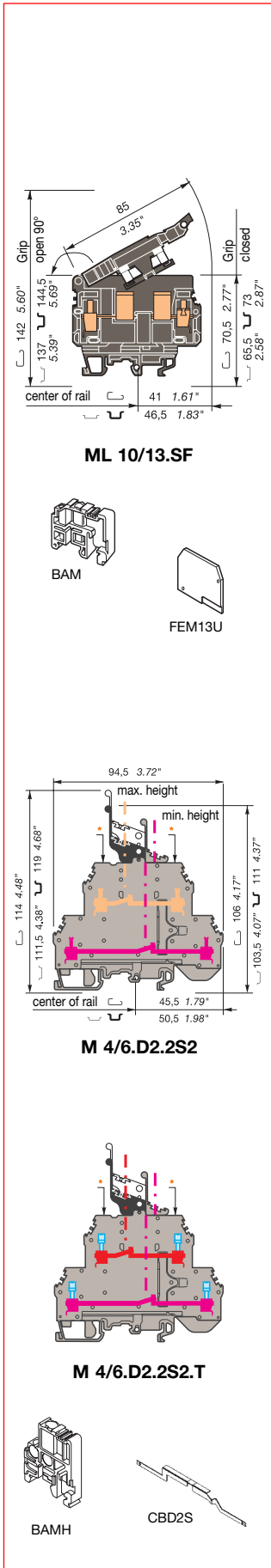
BAM



FEM8S

# Fuse holder terminal blocks & heavy duty switch terminal block with contact control pull lever

Screw clamp  DIN 1-3



ML 10/13.SF - for fuses 6.35x25.4 mm <sup>1/4</sup>x1 in. and 6.35x32 mm <sup>1/4</sup>x1 <sup>1/4</sup> in. - 10 mm<sup>2</sup> blocks - 13 mm .512" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 16	22-10 AWG	22-8 AWG
	Stranded	0.5 - 10		
Voltage	V	800(1)	600	600
Current	A	16	25	25
Rated wire size	mm <sup>2</sup> / AWG	10 mm <sup>2</sup>	10 AWG	8 AWG
Wire stripping length	mm / inches	12 mm / .472"		
Recommended torque	Nm / lb.in	1.2-1.4 Nm / 10.6-12.3 lb.in		

(1) Insulation voltage of terminal block - operating voltage : according to fuse.

### Selection

Description	Type	Order P/N	Packaging	Weight kg
Standard block	black V0 ■	ML 10/13.SF	1SNA 199 095 R1300	20

### Accessories

End stop	BAM	9.1 mm	1SNA 103 002 R2600	50	
End section	black V0 ■	FEM13U	1.5 mm	1SNA 199 635 R2400	10

M 4/6.D2.2S2... - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 4	24-10 AWG	24-10 AWG
	Stranded	0.2 - 4		
Voltage	V	500	300	300
Current	A	10	10	10
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	10 AWG	10 AWG
Wire stripping length	mm / inches	9.5 mm / .374"		
Recommended torque	Nm / lb.in	0.5-0.8 Nm / 4.4-7.1 lb.in		

### Selection

Description	Type	Order P/N	Packaging	Weight kg
Standard block grey	□	M 4/6.D2.2S2	1SNA 199 444 R2500	25
Block grey with 4 tests DIA. 2 mm	□	M 4/6.D2.2S2.T	1SNA 199 448 R0100	25

### Accessories

End stop	BAMH	9.1 mm	1SNA 114 836 F0000	50
Shield connector	CBD2S		1SNA 178 408 R1400	50

# Terminal blocks for test circuits with sliding bridge

Screw clamp   DIN 1 - 3

## M 6/8.STA - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.5 - 10	22-8 AWG	
	Stranded	0.5 - 6		
Voltage	V	500	600	
Current	A	30	30	
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>	8 AWG	
Wire stripping length	mm / inches	11 mm / .43"		
Recommended torque	Nm / lb.in	0.8-1 Nm / 7.1-8.9 lb.in		

(3) Only for M 6/8.STA

## M 6/8.ST... - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid wire	0.5 - 10		18 - 8 AWG
	Stranded wire	0.5 - 6		
Voltage	V	500V Gr.C	150	
Current	A	30	30	
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>	8 AWG	
Wire stripping length	mm / inches	13 mm / .51"		
Recommended torque (screw)	Nm / lb.in	0.8 - 1 Nm / 7.1 - 8.9 lb.in		

(2) Only for M 6/8.ST

### Selection

Description	Type	Order P/N	Packaging Weight kg
Block with Ø4mm test socket grey	<input type="checkbox"/> M 6/8.STA	1SNA 115 359 R0200	25
Standard block beige V0	<input type="checkbox"/> M 6/8.STA.V0	1SNA 195 359 R0300	25
Block with sliding grey	<input type="checkbox"/> M 6/8.ST	1SNA 115 236 R1700	25
Block with 2 sockets Ø4 grey	<input type="checkbox"/> M 6/8.ST1	1SNA 115 237 R1000	25
Block with sliding and 2 sockets Ø4 grey	<input type="checkbox"/> M 6/8.ST3	1SNA 115 239 R2200	25

## M 6/8.ST1.V...IP20 - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid wire	0.5 - 10		
	Stranded wire	0.5 - 6		
Voltage	V	400		
Current	A	30		
Rated wire size	mm <sup>2</sup> / AWG	6 mm <sup>2</sup>		
Wire stripping length	mm / inches	13 mm / .51"		
Recommended torque (screw)	Nm / lb.in	0.8 - 1 Nm / 7.1 - 8.9 lb.in		

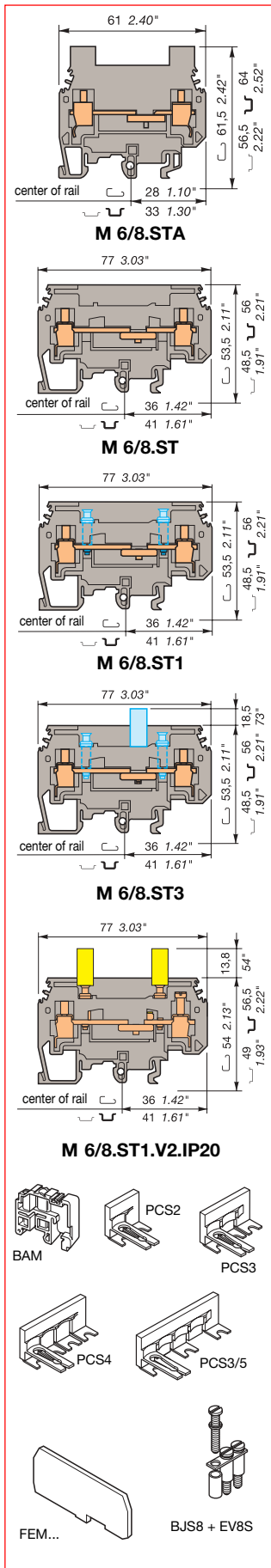
(1) Only for M 6/8.ST1.V...IP20

### Selection

Description	Type	Order P/N	Packaging Weight kg
Block standard grey V2	<input type="checkbox"/> M 6/8.ST1.V2.IP20	1SNA 115 971 R1000	25
Block standard beige V0	<input type="checkbox"/> M 6/8.ST1.V0.IP20	1SNA 195 639 R2400	25

### Accessories

		BAM	9.1 mm	1SNA 103 002 R2600	50
End stop					
End section	grey <input type="checkbox"/>	FEMSTA	3 mm (3)	1SNA 116 979 R2100	10
End section	grey <input type="checkbox"/>	FEMT4	3 mm (3)	1SNA 114 778 R0500	20
End section	grey <input type="checkbox"/>	FEMT2	1 mm (2)	1SNA 113 629 R2700	10
Sliding switch bridge	2 poles	PCS2	IP20 (1)	1SNA 199 871 R2100	10
Sliding switch bridge	3 poles	PCS3	IP20 (1)	1SNA 199 872 R2200	10
Sliding switch bridge	3 poles	PCS3/5	IP20 (1)	1SNA 199 873 R2300	10
Sliding switch bridge	4 poles	PCS4	IP20 (1)	1SNA 199 870 R0400	10
Jumper bar	15 poles	BJS8	(2)	1SNA 174 788 R0400	10
not assembled	20 poles	BJS8	(2)	1SNA 174 789 R0500	5
Post + screw + washer		EV8S	(2)	1SNA 168 401 R0300	20

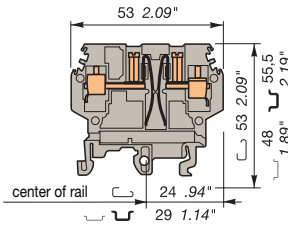




# Terminal blocks for metering circuits

Screw clamp   DIN 1 - DIN 3

## M 4/6.ST- 4 mm<sup>2</sup> blocks - 6 mm .236" spacing



M 4/6.ST

### Characteristics

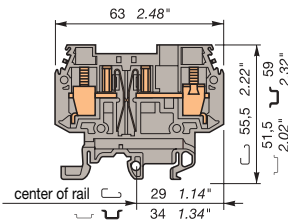
			IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.5 - 4	22-12 AWG	22-12 AWG
		Stranded wire	0.5 - 4		
Crimped (plug)		0.22 à 2.5 mm <sup>2</sup> according to pin 24-12 AWG			
Voltage	V	500 Gr.C	300	150	
Current	A	5 (1)	10	5	
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	12 AWG	12 AWG	
Wire stripping length	mm / inches	9.5 mm / .374"			
Recommended torque (screw)	Nm / lb.in	0.5 - 0.8 Nm / 4.4 - 7.1 lb.in			

(1) Maximum withstand current : 30 A - 1 second

### Selection

Description	Type	Order P/N	Packaging Weight kg
Block standard tinned contact blade grey	<input type="checkbox"/> M 4/6.ST.Sn	1SNA 115 313 R1400	20

## M 10/10.ST-Sn - 10 mm<sup>2</sup> blocks - 10 mm .394" spacing



M 10/10.ST-Sn

### Characteristics

			IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.5 - 16		20-8 AWG
		Stranded wire	0.5 - 10		
Voltage	V	500 Gr.C		300	
Current	A	15 (1)		10	
Rated wire size	mm <sup>2</sup> / AWG	10 mm <sup>2</sup>		8 AWG	
Wire stripping length	mm / inches	12 mm / .472"			
Recommended torque (screw)	Nm / lb.in	1.2 - 1.4 Nm / 10.6 - 12.3 lb.in			

(1) Maximum withstand current

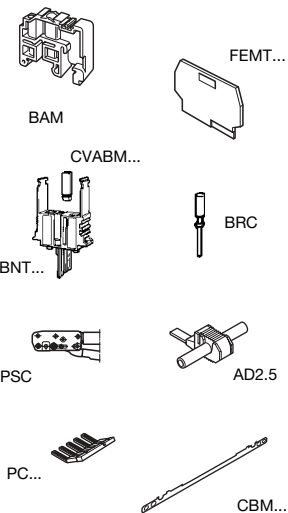
### Selection

Description	Type	Order P/N	Packaging Weight kg
Block standard V2 tinned contact blade grey	<input type="checkbox"/> M 10/10.ST-Sn	1SNA 115 539 R1700	20

### Accessories

End stop		BAM 9,1 mm	1SNA 103 002 R2600	50	
End section	grey <input type="checkbox"/>	FEMT3 2.5 mm	1SNA 114 328 R2200	20	
	grey <input type="checkbox"/>	FEMT5 (2) 2.5 mm	1SNA 116 781 R1300	20	
Plug	red <input checked="" type="checkbox"/>	BNT1	1SNA 105 012 R1100	20	
	red <input checked="" type="checkbox"/>	BNT1 V0	1SNA 199 135 R1700	20	
	grey <input type="checkbox"/>	BNT2	1SNA 114 329 R2300	20	
	beige <input type="checkbox"/>	BNT2 V0	1SNA 194 329 R2400	1	
	green <input type="checkbox"/>	BNT3	1SNA 105 011 R1000	20	
	green <input type="checkbox"/>	BNT3 V0	1SNA 199 136 R1000	20	
Assembly key for plugs		CVABM	1SNA 183 436 R0500	10	
		CVABM1 (2)	1SNA 116 783 R1500	100	
Crimped pins	24-20 AWG	0.22 to 0.5 mm <sup>2</sup>	BRC	1SNA 174 558 R0500	10
	18 AWG	1 mm <sup>2</sup>	BRC	1SNA 173 906 R2200	10
	16 AWG	1.5 mm <sup>2</sup>	BRC	1SNA 173 907 R2300	10
	14 AWG	2.5 mm <sup>2</sup>	BRC	1SNA 173 908 R0400	10
	12 AWG	4 mm <sup>2</sup>	BRC	1SNA 174 601 R0100	10
Crimping tool for BRC		PSC	1SNA 173 181 R1300		
Comb-type jumper bar	10 poles	PC61 35 A	1SNA 163 311 R2200	10	
	10 poles	PC10 (2) 70 A	1SNA 163 315 R2600	10	
IDC jumper		AD2.5 24 A	1SNA 114 205 R2000	50	
Shield connector		CBM5 0.5 mm	1SNA 178 745 R1400	50	
		CBM8 0.8 mm	1SNA 178 746 R1500	50	

(2) Only for M10/10.ST-Sn



# ESSAILEC terminal blocks



## The PREMIUM solution for testing the secondary circuits of current or voltage transformers.

ESSAILEC, approved by the major electricity utilities, remains the premium choice for the energy market.

Implemented in the transformers secondary circuits, ESSAILEC thanks to its intelligent “make before break” design eases and secures any intervention. Cutting the energy supply is avoided with zero risk for the operator.

The plug and socket connection cuts cost installation as well as in-situ wiring errors. ESSAILEC is ideal for the wiring of sub-assemblies in the secondary circuits.

### Testing :

The ESSAILEC socket supplies energy to the protection or counting devices. The insertion of the test plug, which is connected to the measurement equipment, allows the testing of the devices, without perturbing the circuit.

ESSAILEC blocks are well adapted to current or voltage measurement :

- Current sockets with make before break contacts and pre-wired test plug for current measures
- Voltage sockets with open contacts and pre-wired test plug for voltage measures
- Up to 4 ammeters or 4 voltmeters connected to the test plug

### Distributing :

The ESSAILEC plug is continuously mounted on the socket to supply current or voltage to secondary circuits sub assemblies.

ESSAILEC blocks extreme versatility allow :

- Safe current distribution with current socket with mobile contacts since the secondary circuit is not cut when plug is removed
- Voltage or polarity distribution with dedicated voltage or polarity socket with closed contact

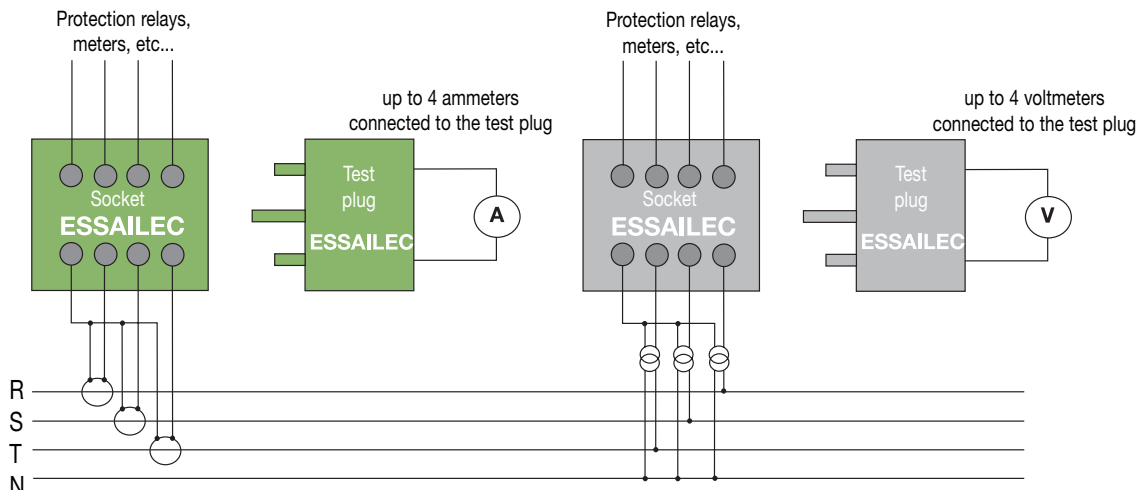
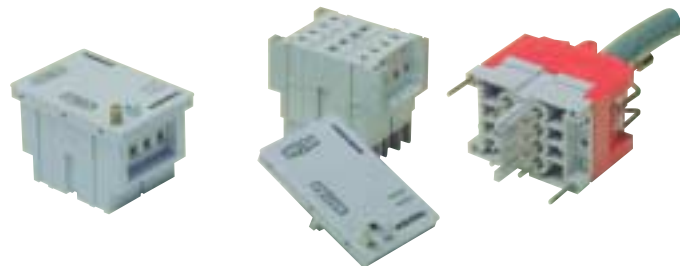
ESSAILEC is designed to offer :

Great flexibility :

- Connection multi contacts « plug and play »
- Panel, rail, rack fixed mounting or stand-alone connector
- Two wiring technologies, up to 10 mm<sup>2</sup>

Extreme reliability :

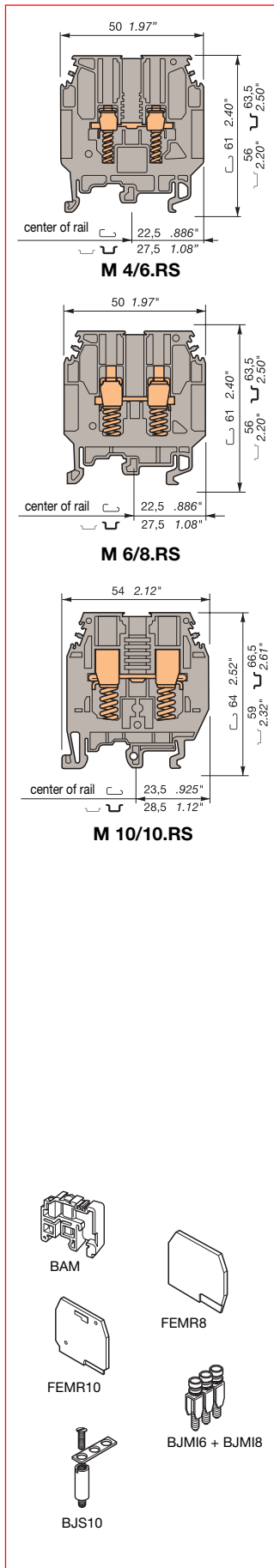
- Non symmetric blocks
- Coding accessories
- IP20 design
- Locking system
- Sealed cover



For technical characteristics and complete part numbers list, please ask for the ESSAILEC catalog

# Safety connection Terminal blocks

Screw clamp   DIN 1 - 3



## M 4/6.RS - 4 mm<sup>2</sup> blocks - 6 mm .238" spacing

### Characteristics

			IEC NFC DIN	B.S TS 50-18	CSA pending
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.2 - 4		22-12 AWG
		Stranded wire	0.22 - 4		
	Lugs	Solid wire			
		Stranded wire	0.5 - 1.5	0.28 - 1.65	
Voltage	V	1000	500	600	
Current	A	32	25	25	
Rated wire size	mm <sup>2</sup> / AWG	4 mm <sup>2</sup>	1.65 mm <sup>2</sup>	12 AWG	
Wire stripping length	mm / inches	13 mm / .51"			
Recommended torque (screw)	Nm / lb.in	0.5 - 0.8 Nm / 4.4 - 7.1 lb.in			

(1) Only for block M 4/6.RS

(4) For blocks M 4/6.RS and M 6/8.RS

## M 6/8.RS - 6 mm<sup>2</sup> blocks - 8 mm .315" spacing

### Characteristics

			IEC NFC DIN	B.S TS 50-18	CSA
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.5 - 10		20-12 AWG
		Stranded wire	0.5 - 6		
	Lugs	Solid wire			
		Stranded wire		0.28 - 2.5	
Voltage	V	800	500	600	
Current	A	41	25	25	
Rated wire size	mm <sup>2</sup> / AWG	6	2.5	12 AWG	
Wire stripping length	mm / inches	13 mm / .51"			
Recommended torque (screw)	Nm / lb.in	0.8 - 1 Nm / 7.1 - 8.9 lb.in			

(2) Only for block M 6/8.RS

## M 10/10.RS - 10 mm<sup>2</sup> blocks - 10 mm .394" spacing

### Characteristics

			IEC NFC DIN	B.S TS 50-18	UL/CSA pending
Wire size mm <sup>2</sup> / AWG	Screw clamp	Solid wire	0.5 - 16		20 - 6 AWG
		Stranded wire	0.5 - 10		
	Lugs	Solid wire			
		Stranded wire		0.28 - 6	
Voltage	V	900	500	600	
Current	A	46	40	65	
Rated wire size	mm <sup>2</sup> / AWG	10 mm <sup>2</sup>	6 mm <sup>2</sup>	6 AWG	
Wire stripping length	mm / inches	14 mm / .55"			
Recommended torque (screw)	Nm / lb.in	1.2 - 1.4 Nm / 10.6 - 12.3 lb.in			

(3) Only for block M 10/10.RS

### Selection

Description	Type	Order P/N	Packaging Weight kg
Block standard grey V2 spring under each screw-clamp	<input type="checkbox"/> M 4/6.RS	1SNA 115 930 R1300	50
Block standard blue V2 spring under each screw-clamp	<input type="checkbox"/> M 4/6.N.RS	1SNA 125 930 R1500	50
Block standard grey V2 spring under each screw-clamp	<input type="checkbox"/> M 6/8.RS	1SNA 115 685 R1200	50
Block standard beige V0 spring under each screw-clamp	<input type="checkbox"/> M 6/8.RS.V0	1SNA 195 685 R1300	50
Block standard grey V2 spring under each screw-clamp	<input type="checkbox"/> M 10/10.RS	1SNA 115 320 R2700	25

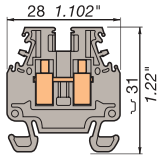
### Accessories

End stop		BAM	9.1 mm	1SNA 103 002 R2600	50	
End section	grey	<input type="checkbox"/>	FEMR8 (4)	2.8 mm	1SNA 116 987 R0200	10
	grey	<input type="checkbox"/>	FEMR10 (3)	2.5 mm	1SNA 114 434 R0500	10
	beige	<input type="checkbox"/>	FEMR8 V0 (4)	2.8 mm	1SNA 196 987 R0300	10
Assembled jumper bar (with IP20 protection)	2 poles		BJMI6 (1)	32 A	1SNA 176 663 R0000	10
	3 poles		BJMI6 (1)	32 A	1SNA 176 664 R0100	10
	4 poles		BJMI6 (1)	32 A	1SNA 176 665 R0200	10
	5 poles		BJMI6 (1)	32 A	1SNA 176 666 R0300	10
	10 poles		BJMI6 (1)	32 A	1SNA 176 667 R0400	10
Assembled jumper bar (with IP20 protection)	2 poles		BJMI8 (2)	41 A	1SNA 176 669 R1600	10
	3 poles		BJMI8 (2)	41 A	1SNA 176 670 R1300	10
	4 poles		BJMI8 (2)	41 A	1SNA 176 671 R0000	10
	5 poles		BJMI8 (2)	41 A	1SNA 176 672 R0100	10
	10 poles		BJMI8 (2)	41 A	1SNA 176 673 R0200	10
Jumper bar not assembled	2 poles		BJS10 (3)	57 A	1SNA 164 585 R1700	10
	3 poles		BJS10 (3)	57 A	1SNA 164 586 R1000	10
	4 poles		BJS10 (3)	57 A	1SNA 164 587 R1100	10
	5 poles		BJS10 (3)	57 A	1SNA 168 273 R1100	10
	10 poles		BJS10 (3)	57 A	1SNA 164 588 R2200	10

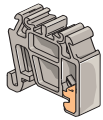
# Miniblocks for EN 50045 (DIN 46277/2) rail

Screw clamp ~ DIN 2

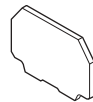
## DR 1,5/4 - 1.5 mm<sup>2</sup> blocks - 4 mm .157" spacing



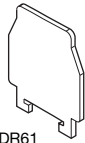
DR 1,5/4



BADRL



FED2-4



SCDR61



BJM4

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 1.5	24-16 AWG	24-16 AWG
	Stranded	0.22 - 1.5		
Voltage	V	500	300	200
Current	A	17.5	10	10
Rated wire size	mm <sup>2</sup> / AWG	1.5 mm <sup>2</sup>	16 AWG	16 AWG
Wire stripping length	mm / inches	7 mm / .275"		
Recommended screwdriver	Nm / lb.in	2.5 mm / .98"		

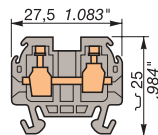
### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> DR 1,5/4	1SNA 110 106 R2500	50
Standard block grey V0	<input type="checkbox"/> DR 1,5/4.V0	1SNA 399 575 R0000	50

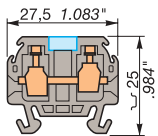
### Accessories

End stop V0		BADRL 6.5 mm	1SNA 199 420 R2100	50
End section	grey <input type="checkbox"/>	FED2-4 V0	1SNA 399 577 R0200	25
	grey <input type="checkbox"/>	FED2-4 V2	1SNA 215 580 R2100	25
Circuit separator	white <input type="checkbox"/>	SCDR61 0.3 mm	1SNA 173 016 R1000	25
Assembled jumper bar (without IP20 protection)	2 poles	BJM4 17.5 A	1SNA 205 735 R0600	10
	3 poles	BJM4 17.5 A	1SNA 205 736 R0700	10
	5 poles	BJM4 17.5 A	1SNA 205 737 R0000	10
	10 poles	BJM4 17.5 A	1SNA 205 738 R1100	10

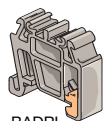
## DR 1,5/5... - 1.5 mm<sup>2</sup> blocks - 5 mm .200" spacing



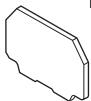
DR 1,5/5



DR 1,5/5.1



BADRL



FEDR5



BJMI5 DR

### Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm <sup>2</sup> / AWG	Solid	0.2 - 2.5	28 - 12 AWG	28 - 14 AWG
	Stranded	0.22 - 1.5		
Voltage	V	250 Gr.C	300	300
Current	A	20	20	20
Rated wire size	mm <sup>2</sup> / AWG	1.5 mm <sup>2</sup>	12 AWG	14 AWG
Wire stripping length	mm / inches	8.5 mm / .335"		
Recommended screwdriver	Nm / lb.in	3.5 mm / .138"		
Recommended torque	Nm / lb.in	0.4 - 0.6 Nm / 3.5 - 5.3 lb.in		

### Selection

Description	Type	Order P/N	Packaging Weight kg
Standard DIN 2 block grey	<input type="checkbox"/> DR 1,5/5	1SNA 115 510 R1600	100
DIN 2 block with partition grey	<input type="checkbox"/> DR 1,5/5.1	1SNA 112 086 R0200	50

### Accessories

End stop V0		BADRL 6.5 mm	1SNA 199 420 R2100	50
End section	grey <input type="checkbox"/>	FEDR5 1 mm	1SNA 117 318 R2300	25
Assembled jumper bar (with IP20 protection)	2 poles	BJMI5 DR 24 A	1SNA 176 704 R0200	10
	3 poles	BJMI5 DR 24 A	1SNA 176 705 R0300	10
	4 poles	BJMI5 DR 24 A	1SNA 176 706 R0400	10
	5 poles	BJMI5 DR 24 A	1SNA 176 707 R0500	10
	10 poles	BJMI5 DR 24 A	1SNA 176 708 R1600	10