

Terminal blocks

F - Other connection technologies



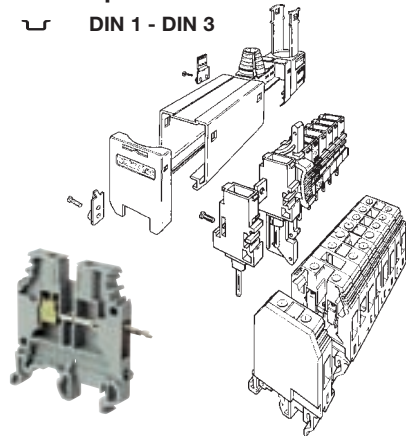
Summary

1. Soldered connection	360
2. Quick-connect terminal blocks	367
3. Wire wrapping connection	380
4. Wire lug connection	388

Soldered terminal blocks

Screw clamp to soldered

DIN 1 - DIN 3



The terminal blocks M 4/6.H.C are equipped with a test socket DIA. 2,5 mm/.10" for connector described in the section "connectors".

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.



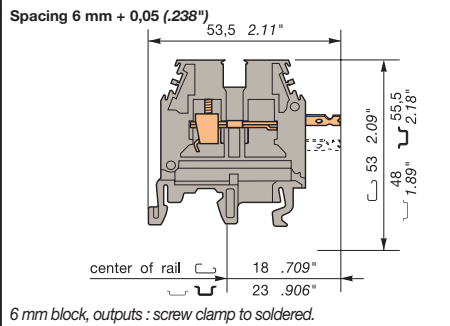
Outputs : Screw clamp - alternately high or low solder tabs.

Accessories

1	End section	grey	FEM6	th. 2,8 mm	1SNA 118 368 R1600
2	Circuit separator	grey	SCM6		1SNA 113 003 R1000
3	Separator end section (block)	grey	SCF6	th. 3 mm	1SNA 118 707 R0300
4	Separator end section (rail)		SCFM6	th. 3 mm	1SNA 114 825 R0500
5	Test socket		SCFEX1		1SNA 103 619 R0400
6	Test device		SCFEX3		1SNA 103 620 R0100
7	Test plug		AL2 (2)	DIA. 2 mm	1SNA 163 043 R2100
8	Assembled jumper bar	32 A	AL3 (2)	DIA. 3 mm	1SNA 163 261 R0000
9	Assembled jumper bar	32 A	DCJ	yellow	1SNA 173 059 R0300
10	Connector plate	35 A	FC2	DIA. 2 mm	1SNA 007 865 R2600
11	Jumper bar not assembled	32 A	BJM6 (2)	2 poles	1SNA 168 516 R2500
12	Alternated jumper bar	32 A	BJM6 (2)	3 poles	1SNA 168 517 R2600
13	Universal jumper bar	32 A	BJM6 (2)	4 poles	1SNA 168 518 R0700
14	Pivoting jumper bar	35 A	BJM6 (2)	5 poles	1SNA 168 519 R0000
15	Comb-type jumper bar	32 A	BJM6 (2)	10 poles	1SNA 168 973 R0700
16	IDC jumper	24 A	BJM16 (2)	2 poles	1SNA 176 663 R0000
17	Shield connector		BJM16 (2)	3 poles	1SNA 176 664 R0100
18	Protection label		BJM16 (2)	4 poles	1SNA 176 665 R0200
			BJM16 (2)	5 poles	1SNA 176 666 R0300
			BJM16 (2)	10 poles	1SNA 176 667 R0400
			EL6		1SNA 173 627 R2100
			BJS6 (2) (3)	20 poles	1SNA 174 784 R2000
			EV6		1SNA 168 604 R1600
			BJA6 (2)		1SNA 116 541 R1200
			BJDP (2)	(see access.)	
			BJP6		1SNA 174 413 R1400
			PC6 (3)	10 poles	1SNA 113 548 R2600
			EIP		1SNA 113 550 R2400
			AD2,5		1SNA 114 205 R2000
			CBM5	th. 0,5 mm	1SNA 178 745 R1400
			CBM8	th. 0,8 mm	1SNA 178 746 R1500
			EP6		1SNA 163 427 R1700
			RC65 - RC610	RCT610	

R See section on markers marking method

M 4/6.H...



CECB

CE

Colour	Type	Part numbers
Grey	M 4/6.H	1SNA 115 176 R1300
Blue	M 4/6.H.N	1SNA 125 176 R1500

Characteristics

Wire size	NFC DIN	UL	CSA
Screw Rigid	0,2-4 mm ²		
clamp Flexible	0,22-4 mm ²		
Soldered Rigid	0,5-1,5 mm ²		
Flexible	0,5-1 mm ²		

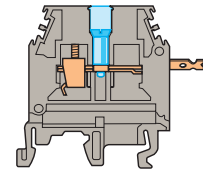
Voltage	Rated
Rated	500 V Gr.C (1)
Impulse withstand	
Pollution degree	

Current	Rated
Rated	20 A

Wire size	Rated		
Rated	1,5 mm ²		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20 (1)
.37"	.16"	4.4-7.1 lb.in	NEMA 1

M 4/6.H.C

Spacing 6 mm + 0,05 (.238")



M 4/6.H closed block equipped with a flexible test socket DIA.2,5 mm/.10" for connector. Outputs : screw clamp to soldered.

Colour	Type	Part numbers
Grey	M 4/6.H.C	1SNA 115 369 R0400

Characteristics

Wire size	NFC DIN	UL	CSA
Screw Rigid	0,2-4 mm ²		
clamp Flexible	0,22-4 mm ²		
Soldered Rigid	0,5-1,5 mm ²		
Flexible	0,5-1 mm ²		

Voltage	Rated
Rated	500 V Gr.C (1)
Impulse withstand	
Pollution degree	

Current	Rated
Rated	20 A

Wire size	Rated		
Rated	1,5 mm ²		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm	4 mm	0,5-0,8 Nm	IP 20 (1)
.37"	.16"	4.4-7.1 lb.in	NEMA 1

Type	Part numbers
FEM6	th. 2,8 mm 1SNA 118 368 R1600
SCM6	1SNA 113 003 R1000
SCF6	th. 3 mm 1SNA 118 707 R0300
SCFM6	th. 3 mm 1SNA 114 825 R0500
SCFEX1	1SNA 103 619 R0400
SCFEX3	1SNA 103 620 R0100
AL2 (2)	DIA. 2 mm 1SNA 163 043 R2100
AL3 (2)	DIA. 3 mm 1SNA 163 261 R0000
DCJ	yellow 1SNA 173 059 R0300
FC2	DIA. 2 mm 1SNA 007 865 R2600
BJM6 (2)	2 poles 1SNA 168 516 R2500
BJM6 (2)	3 poles 1SNA 168 517 R2600
BJM6 (2)	4 poles 1SNA 168 518 R0700
BJM6 (2)	5 poles 1SNA 168 519 R0000
BJM6 (2)	10 poles 1SNA 168 973 R0700
BJM16 (2)	2 poles 1SNA 176 663 R0000
BJM16 (2)	3 poles 1SNA 176 664 R0100
BJM16 (2)	4 poles 1SNA 176 665 R0200
BJM16 (2)	5 poles 1SNA 176 666 R0300
BJM16 (2)	10 poles 1SNA 176 667 R0400
EL6	1SNA 173 627 R2100
BJS6 (2) (3)	20 poles 1SNA 174 784 R2000
EV6	1SNA 168 604 R1600
BJA6 (2)	1SNA 116 541 R1200
BJDP (2)	(see access.)
BJP6	1SNA 174 413 R1400
PC6 (3)	10 poles 1SNA 113 548 R2600
EIP	1SNA 113 550 R2400
AD2,5	1SNA 114 205 R2000
CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500
EP6	1SNA 163 427 R1700

Type	Part numbers
FEM6	th. 2,8 mm 1SNA 118 368 R1600
SCM6	1SNA 113 003 R1000
SCF6	th. 3 mm 1SNA 118 707 R0300
SCFM6	th. 3 mm 1SNA 114 825 R0500
SCFEX1	1SNA 103 619 R0400
SCFEX3	1SNA 103 620 R0100
AL2 (2)	DIA. 2 mm 1SNA 163 043 R2100
AL3 (2)	DIA. 3 mm 1SNA 163 261 R0000
DCJ	yellow 1SNA 173 059 R0300
FC2	DIA. 2 mm 1SNA 007 865 R2600
BJDP (2)	(see access.)
BJP6	1SNA 174 413 R1400
PC6 (3)	10 poles 1SNA 113 548 R2600
AD2,5	1SNA 114 205 R2000
CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500
EP6	1SNA 163 427 R1700

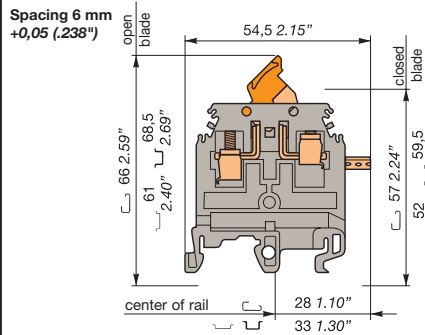
Note : (1) Ratings given for soldered tabs protected by insulating sleeves covered by at least 6 mm/.24" of insulation.
 (2) A circuit separator SC may be required with the use of these accessories.
 (3) For other numbers of poles, see accessories

Heavy duty switch terminal blocks with short blade

Screw clamp to soldered

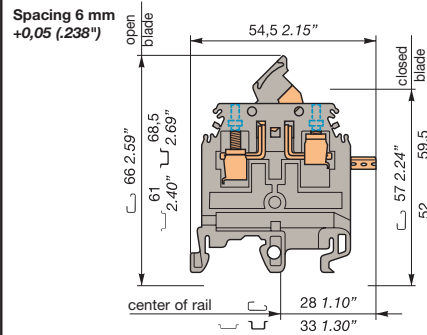
DIN 1 - DIN 3

M 4/6.SNB.H



6 mm block - switch connection by blade.

M 4/6.SNBT.H



6 mm block - switch connection by blade + test sockets.

End stop		th. 9 mm	BADL	V0	1 SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1 SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1 SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1 SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1 SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1 SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1 SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Colour	Type	Part number
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Grey body with orange blade **M 4/6.SNB.H** 1 SNA 115 493 R0200

Colour	Type	Part number
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Grey body **M 4/6.SNBT.H** 1 SNA 115 512 R0400
Orange body **M 4/6.SNBT.H** 1 SNA 105 043 R2000

Characteristics

Wire size	NFC	DIN	UL	CSA
Screw clamp Rigid	0,5-4 mm ²			
Screw clamp Flexible	0,5-4 mm ²			
Soldered Rigid	0,5-1,5 mm ²			
Soldered Flexible	0,5-1 mm ²			

Characteristics

Wire size	NFC	DIN	UL	CSA
Screw clamp Rigid	0,5-4 mm ²			
Screw clamp Flexible	0,5-4 mm ²			
Soldered Rigid	0,5-1,5 mm ²			
Soldered Flexible	0,5-1 mm ²			

Voltage

Rated	250 VGr.C (1)(2)
Impulse withstand	
Pollution degree	

Voltage

Rated	250 VGr.C (1)(2)
Impulse withstand	
Pollution degree	

Current

Rated	10 A
-------	------

Current

Rated	10 A
-------	------

Wire size

Rated	1 mm ²
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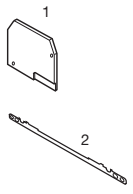
Wire size

Rated	1 mm ²
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Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7.1 lb.in	

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7.1 lb.in	

Accessories



1	End section	grey orange
2	Shield connector	

Part numbers

Type	Part numbers
FEM 62	1 SNA 114 994 R0700
FEM 62	1 SNA 103 612 R2500
CBM5	th. 0,5 mm 1 SNA 178 745 R1400
CBM8	th. 0,8 mm 1 SNA 178 746 R1500

Part numbers

Type	Part numbers
FEM 62	1 SNA 114 994 R0700
FEM 62	1 SNA 103 612 R2500
CBM5	th. 0,5 mm 1 SNA 178 745 R1400
CBM8	th. 0,8 mm 1 SNA 178 746 R1500

R See section on markers marking method

RC65 - RC610

RC65 - RC610

Note : (1) Ratings given with connected test socket screw.
(2) Ratings given for soldered tabs protected by insulating sleeves covered by at least 3 mm . 118" of insulation.

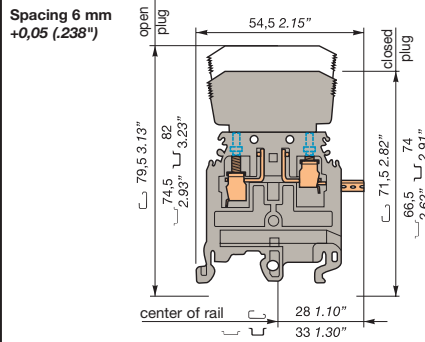
Heavy duty switch terminal blocks with plug

Screw clamp to soldered

DIN 1 - DIN 3



M 4/6.SBT.H



6 mm block - switch connection by plug.

End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R16000
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R00000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R12000
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R22000
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R04000

Other end stops, rails and accessories : see section on accessories.

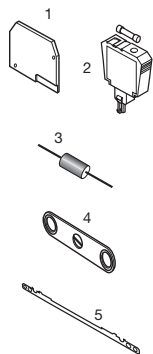
Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Colour			Type	Part number	Colour			Type	Part number
Grey body	<input type="checkbox"/>	M 4/6.SBT.H		1SNA 115 516 R00000					
Beige V0 body	<input type="checkbox"/>	M 4/6.SBT.H V0		1SNA 195 516 R01000					

Characteristics					Characteristics						
Wire size		NFC	DIN	UL	CSA	Wire size		NFC	DIN	UL	CSA
Screw clamp	Rigid		0,5-4 mm ²			Screw clamp	Rigid				
	Flexible		0,5-4 mm ²				Flexible				
Soldered	Rigid		0,5-1,5 mm ²			Soldered	Rigid				
	Flexible		0,5-1 mm ²				Flexible				

Accessories



Type	Part numbers	Type	Part numbers
1 End section	grey beige V0	FEM 62	1SNA 114 994 R0700
2 BNC62 plug	beige V0	FEM 62 V0	1SNA 194 994 R0000
BNSV62 plug	beige V0	BNC62 V0	1SNA 196 853 R1400
BNC62 plug	grey	BNSV62 V0	1SNA 196 854 R1500
BNSV62 plug	grey	BNC62	1SNA 116 853 R1300
3 Fuse with connection	5 A	BNC62	1SNA 116 854 R1400
	3 A	FUBS 5A	1SNA 174 897 R1200
	2 A	FUBS 3A	1SNA 174 896 R1100
	1 A	FUBS 2A	1SNA 174 895 R1000
	0,5 A	FUBS 1A	1SNA 174 894 R1700
4 Small plate fuse	5 A	FUBS 0,5A	1SNA 174 893 R1600
	2 A	FUPLV 5A	1SNA 008 098 R0200
	1 A	FUPLV 2A	1SNA 008 097 R2100
5 Shield connector		FUPLV 1A	1SNA 008 096 R2000
		CBM5	th. 0,5 mm 1SNA 178 745 R1400
		CBM8	th. 0,8 mm 1SNA 178 746 R1500



R See section on markers marking method

RC65 - RC610

Note : (1) Ratings given with connected test socket screws.
(2) Ratings given for soldered tabs protected by insulating sleeves covered by at least 3 mm . 118" of insulation.

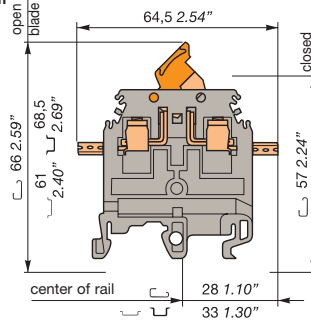
Heavy duty switch terminal blocks with blade

Soldered to soldered

 DIN 1 - DIN 3

M 1,5/6.SNB.HH

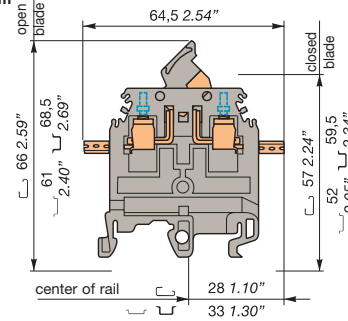
Spacing 6 mm
+0,05 (.238")










6 mm block - switch connection by blade

M 1,5/6.SNBT.HH

Spacing 6 mm
+0,05 (.238")



6 mm block - switch connection by blade + test sockets



End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R16000
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R00000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R17000
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R12000
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R22000
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R04000

Other end stops, rails and accessories : see section on accessories.

Notes

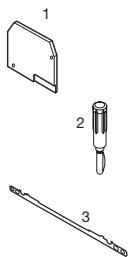
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

			CE				CE
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Colour	Type	Part number	Colour	Type	Part number
Grey body orange blade	 M 1,5/6.SNB.HH	1SNA 115 527 R0300	Grey body	 M 1,5/6.SNBT.HH	1SNA 115 515 R0700

Characteristics				Characteristics					
Wire size	NFC	DIN	UL	CSA	Wire size	NFC	DIN	UL	CSA
Soldered	Rigid	0,5-1,5 mm ²			Soldered	Rigid	0,5-1,5 mm ²		
	Flexible	0,5-1 mm ²				Flexible	0,5-1 mm ²		
Voltage				Voltage					
Rated	250 VGr.C (1)(2)			Rated	250 VGr.C (1)(2)				
Impulse withstand				Impulse withstand					
Pollution degree				Pollution degree					
Current				Current					
Rated	10 A			Rated	10 A				
Wire size				Wire size					
Rated	1 mm ²			Rated	1 mm ²				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection		

Accessories



Type	Part numbers
1 End section grey beige V0	FEM 62 1SNA 114 994 R0700 FEM 62 V0 1SNA 194 994 R0000
2 Test plug	FC2 DIA. 2 mm 1SNA 007 865 R2600
3 Shield connector	CBM5 th. 0,5 mm 1SNA 178 745 R1400 CBM8 th. 0,8 mm 1SNA 178 746 R1500

R See section on markers marking method

Type	Part numbers	Type	Part numbers
FEM 62	1SNA 114 994 R0700	FEM 62	1SNA 114 994 R0700
FEM 62 V0	1SNA 194 994 R0000	FEM 62 V0	1SNA 194 994 R0000
FC2	DIA. 2 mm 1SNA 007 865 R2600	FC2	DIA. 2 mm 1SNA 007 865 R2600
CBM5	th. 0,5 mm 1SNA 178 745 R1400	CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500	CBM8	th. 0,8 mm 1SNA 178 746 R1500
RC65 - RC610		RC65 - RC610	

Note : (1) Ratings given with connected test socket screws.
(2) Ratings given for soldered tabs protected by insulating sleeves covered by at least 3 mm . 118" of insulation.

Quick-connect terminal blocks

Screw clamp

Central quick-connect

DIN 1 - 3



End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

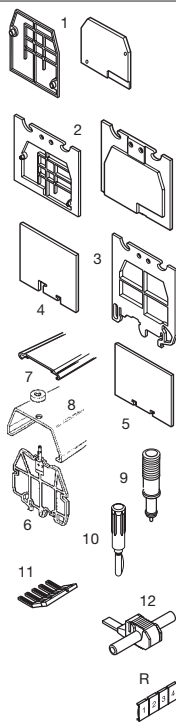
Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

M 16/12.2A.G : non connected quick-connect and clamping screws are touchproof (NEMA 1).

Accessories

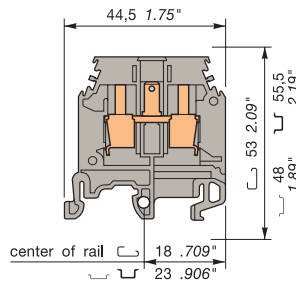


1	End section	grey
2	Separator end section	grey
3	Separator end section	grey
4	Separator end section	grey
5	Separator end section	grey
6	Separator end section	grey
	for cover CPV	
7	Protective cover	
8	Protective cover	
3	Test device	
4	Test plug	
5	Comb-type jumper bar	50 A
6	IDC jumper	24 A

R See section on markers marking method

M 6/8.2A.G

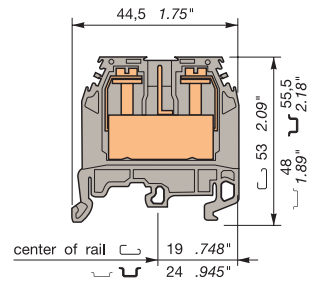
Spacing 8 mm (.315")



8 mm with central quick-connect output.

M 16/12.2A.G

Spacing 12 mm - 0,1 (.473")



Standard 12 mm block with partition and central quick-connect output.

Colour	Type	Part numbers
Grey	M 6/8.2A.G	1SNA 115 672 R2400

Colour	Type	Part numbers
Grey	M 16/12.2A.G	1SNA 115 679 R0300

Characteristics

Wire size		NFC	DIN	UL	CSA
Screw clamp	Rigid	0,5-10 mm ²			
	Flexible	0,5-6 mm ²			
Quick-connect		2,8 x 0,8 mm series 110 - 1,5 mm ²			

Characteristics

Wire size		NFC	DIN	UL	CSA
Screw clamp	Rigid	0,5-25 mm ² 20-4 AWG 20-4 AWG			
	Flexible	0,5-16 mm ² 20-4 AWG 20-4 AWG			
Quick-connect		Twice 2,8 x 0,8 series 110 - 1,5 mm ² max. Once 6,3 x 0,8 series 250 - 2,5 mm ² max.			

Voltage		750 V Gr.C
Rated		
Impulse withstand		
Pollution degree		

Voltage		750 V
Rated		
Impulse withstand		
Pollution degree	3	

Current		46 A (1)
Rated		

Current		76 A (1)
Rated		

Wire size		6 mm ²	
Rated / Gauge			
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
12 mm	4-5 mm	0,8-1 Nm	
.47"		7.1-8.9 lb.in	

Wire size		16 mm ² / B7	4 AWG	4 AWG
Rated / Gauge				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
14 mm	5,5 mm	1,2-1,4 Nm	IP 20	
.55"	.22"	10.6-12.3 lb.in	NEMA 1	

Type	Part numbers	
FEM6	th. 2,8 mm	1SNA 118 368 R1600
SCF6	th. 3,0 mm	1SNA 118 707 R0300
DCO	orange	1SNA 173 060 R0000
FC2	DIA. 2 mm	1SNA 007 865 R2600
PC8	10 poles	1SNA 163 313 R2400
AD2,5		1SNA 114 205 R2000

Type	Part numbers	
FEM12	th. 3,0 mm	1SNA 118 618 R0100
SCF12	th. 3,0 mm	1SNA 113 102 R1000
SCFM6 (2)	th. 3,0 mm	1SNA 114 825 R0500
SCFEX1 (2)	th. 2,4 mm	1SNA 103 619 R0400
SCFEX3 (2)	th. 2,4 mm	1SNA 103 620 R0100
SCFCV 1.2	th. 3,0 mm	1SNA 116 795 R1100
CPM (for SCF12...SCFM6)		1SNA 187 312 R1400
CPV 1.2 (for SCFV 1.2...)		1SNA 176 816 R1200

Sides of block	RC65 - RC610	RC810
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Sides of block	RC65 - RC610	RC810
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Note : (1) Maximum withstand current : 8 A for quick-connect connection for 2,8 x 0,8 mm tabs, 20 A for quick-connect connection for 6,3 x 0,8 mm tabs.
(2) Separator end sections snapped on rail.

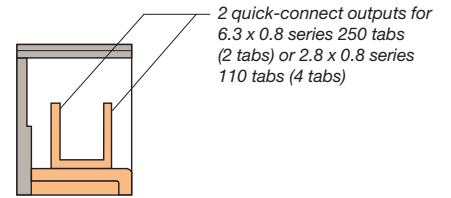
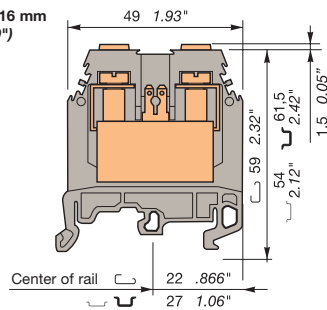
Quick-connect terminal blocks

Screw clamp -
Central quick-connect



M 35/16.2A.2G

Spacing 16 mm
-0,1 (.630")



Standard 16 mm block with partition and central quick-connect.



Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 35/16.2A.2G	1SNA 115 719 R2300

Characteristics

Wire size		IEC	UL	CSA
		NFC DIN		
Screw clamp	Rigid	1-50 mm ²	16-0 AWG	16-0 AWG
	Flexible	1-35 mm ²	16-2 AWG	16-2 AWG
Quick connect		4 tabs : 2,8 x 0,8 series 110 - 1,5 mm ² max. 2 tabs : 6,3 x 0,8 series 250 - 2,5 mm ² max.		

Voltage

Rated	800 V		
Impulse withstand	8 kV		
Pollution degree	3		

Current

Rated	125 A (1)		
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Wire size

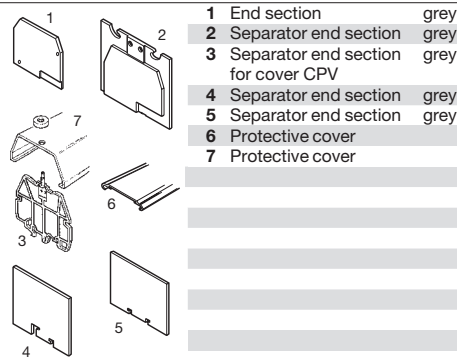
Rated / Gauge	35 mm ² / B9	0 AWG	0 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection
17 mm .669"	6,5-7 mm .255" - .276"	2,8-3 Nm 24.3-26.1 lb.in	IP20 NEMA 1

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Notes

Accessories



- 1 End section grey
- 2 Separator end section grey
- 3 Separator end section grey for cover CPV
- 4 Separator end section grey
- 5 Separator end section grey
- 6 Protective cover
- 7 Protective cover

Type	Part numbers
FEM16	th. 3,0 mm 1SNA 118 233 R2700
SCF16	th. 3,0 mm 1SNA 113 101 R1700
SCFCV1.2 (2)	th. 3,0 mm 1SNA 116 795 R1100
SCFEX1 (2)	th. 2,4 mm 1SNA 103 619 R0400
SCFEX3 (2)	th. 2,4 mm 1SNA 103 620 R0100
CPM (for SCF16...)	1SNA 187 312 R1400
CPV1.2 (for SCFCV1.2...)	1SNA 176 816 R1200



R See section on markers marking method

RC65 - RC610 RTM9 RC810 RC1010

Note : (1) Maximum withstand current : 8 A for quick-connect connection for 2,8 x 0,8 mm tabs and 20 A for quick-connect connection for 6,3 x 0,8 mm tabs. (2) Separator end section snapped on rail.

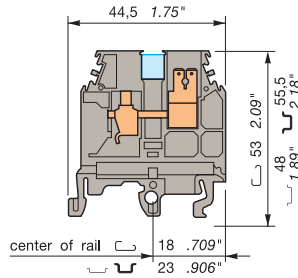
Quick-connect terminal block

Screw clamp to vertical quick-connect

DIN 1 - DIN 3

M 4/6.G

Spacing 6 mm + 0,05 (.238")



6 mm block with partition. Outputs : Screw clamp to vertical quick-connect tabs.



Colour	Type	Part numbers
Grey	M 4/6.G	1SNA 115 190 R1600

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Characteristics

Wire size

		NFC DIN	UL	CSA
Screw clamp	Rigid	0,5-4 mm ²	22-10 AWG	24-12 AWG
	Flexible	0,5-4 mm ²	22-10 AWG	24-12 AWG
Quick-connect		2,8 x 0,8 mm series 110		1,5 mm ² max.
		6,3 x 0,8 mm series 250		2,5 mm ² max.

Voltage

Rated	750 V Gr.C	600 V	300 V
Impulse withstand			
Pollution degree			

Current

Rated	25 A	20 A	25 A
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Wire size

Rated / Gauge	4 mm ²	10 AWG	12 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,4-0,6 Nm 3,5-5,3 lb.in	IP 10 (1)

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories

	Type	Part numbers
1 End section	grey blue FEM6G th. 2,5 mm	1SNA 113 027 R0700
2 Circuit separator	grey SCM6	1SNA 113 003 R1000
3 Separator end section (block)	grey SCF6G th. 3 mm	1SNA 113 075 R1700
4 Separator end section (rail)	grey SCFM6 th. 3 mm	1SNA 114 825 R0500
5 Test socket	AL2 DIA. 2 mm	1SNA 163 043 R2100
	AL3 DIA. 3 mm	1SNA 163 261 R0000
6 Test device	DCJ yellow	1SNA 173 059 R0300
7 Test plug	FC2 DIA. 2 mm	1SNA 007 865 R2600
8 Assembled jumper bar (without IP 20 protection)	32 A BJM6 (2) 2 poles	1SNA 168 516 R2500
	32 A BJM6 (2) 3 poles	1SNA 168 517 R2600
	32 A BJM6 (2) 4 poles	1SNA 168 518 R0700
	32 A BJM6 (2) 5 poles	1SNA 168 519 R0000
	32 A BJM6 (2) 10 poles	1SNA 168 973 R0700
9 Assembled jumper bar (with IP 20 protection)	32 A BJMI6 2 poles	1SNA 176 663 R0000
	32 A BJMI6 3 poles	1SNA 176 664 R0100
	32 A BJMI6 4 poles	1SNA 176 665 R0200
	32 A BJMI6 5 poles	1SNA 176 666 R0300
	32 A BJMI6 10 poles	1SNA 176 667 R0400
10 Connector plate	35 A EL6 (2)	1SNA 173 627 R2100
11 Jumper bar not assembled Post + screw + washer	32 A BJS6 (2) 20 poles	1SNA 174 784 R2000
	EV6	1SNA 168 604 R1600
12 Alternated jumper bar	35 A BJA6 (2)	1SNA 116 541 R1200
13 Universal jumper bar	50 A BJDP1 (1) spacing 6 <-> spacing 16	1SNA 179 623 R0300
	70 A BJDP3 (1) spacing 6 <-> spacing 12	1SNA 179 625 R0500
	50 A BJDP4 (1) spacing 6 <-> spacing 8 and 10	1SNA 174 781 R2500
14 Pivoting jumper bar	35 A BJP6	1SNA 174 413 R1400
15 Comb-type jumper bar Insulating tip	PC6 10 poles	1SNA 113 548 R2600
	EIP	1SNA 113 550 R2400
16 IDC jumper	AD2,5	1SNA 114 205 R2000
17 Shield connector	CBM5 th. 0,5	1SNA 178 745 R1400
	CBM8 th. 0,8	1SNA 178 746 R1500
18 Protection label Screw for protection label	EP6 4 blocks	1SNA 163 427 R1700
	VSP6	1SNA 163 433 R1500

R See section on markers

marking method RC65 - RC610 RCT610

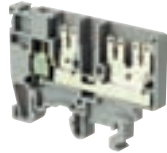
Note : (1) Ratings given for insulated quick-connect tabs.

(2) Use of these accessories requires the user to cut out the partition.

Quick-connect terminal blocks

Screw clamp to quick-connect

DIN 1 - 3



End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

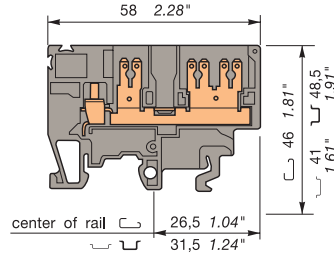
Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

M 4/6.3G

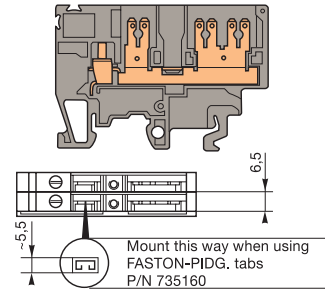
Spacing 6 mm + 0,05 (.238")



6 mm block with partition
 - 1 output : screw clamp.
 - 1 vertical quick-connect tab 6,3 x 0,8 mm or 2,8 x 0,8 mm.
 - 2 vertical quick-connect tabs 6,3 x 0,8 mm or 2,8 x 0,8 mm.

M 4/6,5.3G

Spacing 6,5 mm + 0,1 (.260")



6,5 mm block with partition
 - 1 output : screw clamp.
 - 1 vertical quick-connect tab 6,3 x 0,8 mm or 2,8 x 0,8 mm.
 - 2 vertical quick-connect tabs 6,3 x 0,8 mm or 2,8 x 0,8 mm.

Colour	Type	Part numbers
Grey	M 4/6.3G	1SNA 115 279 R0200
Blue	M 4/6.3G.N	1SNA 125 279 R0400
With test socket DIA. 2 mm :		
Grey	M 4/6.3G	1SNA 115 601 R2600

Characteristics			
Wire size	NFC DIN	UL	CSA
Screw clamp Rigid	0,2-4 mm ²		20-12 AWG
Screw clamp Flexible	0,22-4 mm ²		20-12 AWG
Quick-connect	2,8 x 0,8 mm series 110 - 1,5 mm ² maxi. 6,3 x 0,8 mm series 250 - 2,5 mm ² maxi.		

Colour	Type	Part numbers
Grey	M 4/6,5.3G	1SNA 115 281 R1500
Blue	M 4/6,5.3G.N	1SNA 125 281 R1700

Characteristics			
Wire size	NFC DIN	UL	CSA
Screw clamp Rigid	0,2-4 mm ²		20-12 AWG
Screw clamp Flexible	0,22-4 mm ²		20-12 AWG
Quick-connect	2,8 x 0,8 mm series 110 - 1,5 mm ² maxi. 6,3 x 0,8 mm series 250 - 2,5 mm ² maxi.		

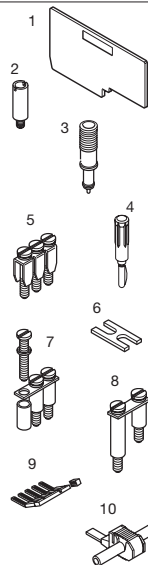
Voltage			
Rated	500 V (1)		300 V
Impulse withstand	6 kV		
Pollution degree	3		
Current			
Rated	25 A		25 A
Wire size			
Rated / Gauge	4 mm ²		12 AWG
Wire stripping length	Recomm. screwdriver 4 mm	Recomm. torque 0,5-0,8 Nm	Protection IP 10 (1)
	.37"	.16"	4.4-7.1 lb.in

Voltage			
Rated	500 V (1)		300 V
Impulse withstand	6 kV		
Pollution degree	3		
Current			
Rated	25 A		25 A
Wire size			
Rated / Gauge	4 mm ²		12 AWG
Wire stripping length	Recomm. screwdriver 4 mm	Recomm. torque 0,5-0,8 Nm	Protection IP 10 (1)
	.37"	.16"	4.4-7.1 lb.in

F

2

Accessories



Type	Part numbers
1 End section grey	FEMG th. 1,5 mm 1SNA 114 144 R1200
2 Test socket	AL2 DIA. 2 mm 1SNA 163 043 R2100
3 Test device	AL3 DIA. 3 mm 1SNA 163 261 R0000
4 Test plug	DCJ yellow 1SNA 173 059 R0300
5 Assembled jumper bar	FC2 (3) 1SNA 007 865 R2600
32 A	BJM6 (2) (4) 2 poles 1SNA 168 516 R2500
32 A	BJM6 (2) (4) 3 poles 1SNA 168 517 R2600
32 A (without IP 20 protection)	BJM6 (2) (4) 4 poles 1SNA 168 518 R0700
32 A	BJM6 (2) (4) 5 poles 1SNA 168 519 R0000
32 A	BJM6 (2) (4) 10 poles 1SNA 168 973 R0700
6 Connector plate	EL6 (2) 1SNA 173 627 R2100
7 Jumper bar not assembled	BJS6 (2) (5) 20 poles 1SNA 174 784 R2000
Screw + post for BJS6	EV6 1SNA 168 604 R1600
8 Universal jumper bar	BJDP(2) (see access.)
9 Comb-type jumper bar	PC6 (5) 10 poles 1SNA 113 548 R2600
10 IDC jumper	AD2,5 1SNA 114 205 R2000

R See section on markings marking method

Type	Part numbers
FEMG th. 1,5 mm	1SNA 114 144 R1200
AL2 DIA. 2 mm	1SNA 163 043 R2100
AL3 DIA. 3 mm	1SNA 163 261 R0000
DCJ yellow	1SNA 173 059 R0300
FC2 (3)	1SNA 007 865 R2600
BJM6 (2) (4) 2 poles	1SNA 168 516 R2500
BJM6 (2) (4) 3 poles	1SNA 168 517 R2600
BJM6 (2) (4) 4 poles	1SNA 168 518 R0700
BJM6 (2) (4) 5 poles	1SNA 168 519 R0000
BJM6 (2) (4) 10 poles	1SNA 168 973 R0700
EL6 (2)	1SNA 173 627 R2100
BJS6 (2) (5) 20 poles	1SNA 174 784 R2000
EV6	1SNA 168 604 R1600
BJDP(2) (see access.)	
PC6 (5) 10 poles	1SNA 113 548 R2600
AD2,5	1SNA 114 205 R2000

Type	Part numbers
FEMG th. 1,5 mm	1SNA 114 144 R1200
AL2 DIA. 2 mm	1SNA 163 043 R2100
AL3 DIA. 3 mm	1SNA 163 261 R0000
DCJ yellow	1SNA 173 059 R0300
FC2 (3)	1SNA 007 865 R2600
BJM65 (2) 2 poles	1SNA 174 764 R0300
BJM65 (2) 3 poles	1SNA 174 765 R0400
BJM65 (2) 4 poles	1SNA 174 766 R0500
BJM65 (2) 5 poles	1SNA 174 767 R0600
BJM65 (2) 10 poles	1SNA 174 768 R1700
BJM65 (2) 25 poles	1SNA 174 769 R1000
BJDP(2) (see access.)	
PC6 (5) 10 poles	1SNA 113 548 R2600
AD2,5	1SNA 114 205 R2000

Note : (1) Ratings given for clips fully protected by heat-shrinkable sleeving. (2) Use of these accessories requires the user to cut out the partition. (3) To be used with AL2 and DCJ. (4) BJM16 (with IP20 protection), see section accessories. (5) For other numbers of poles, see section accessories.

Quick-connect terminal blocks

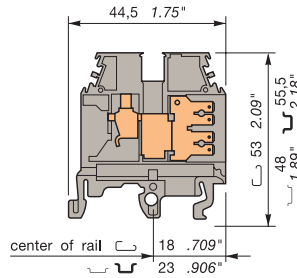
Screw clamp to horizontal quick-connect

DIN 1 - DIN 3



M 4/6.2G

Spacing 6 mm + 0,05 (.238")



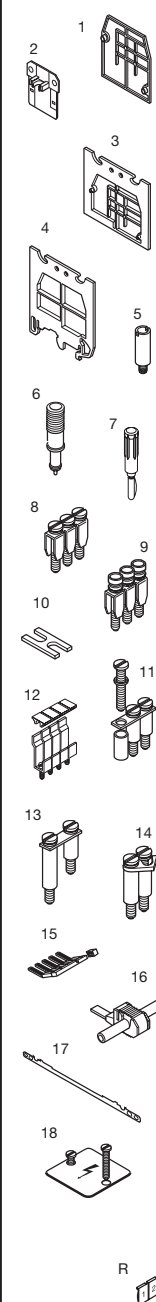
6 mm block with partition.

Outputs : Screw clamp to horizontal quick connect tabs.



Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 4/6.2G	1SNA 115 189 R1100
Blue	<input type="checkbox"/> M 4/6.2G.N	1SNA 125 189 R1300
Beige V0	<input type="checkbox"/> M 4/6.2G.V0	1SNA 195 189 R1200

Accessories



- 1 End section grey/blue/beige
- 2 Circuit separator grey
- 3 Separator end section (block) grey
- 4 Separator end section (rail) grey
- 5 Test socket
- 6 Test device
- 7 Test plug
- 8 Assembled jumper bar (without IP 20 protection) 32 A
- 9 Assembled jumper bar (with IP 20 protection) 32 A
- 10 Connector plate 35 A
- 11 Jumper bar not assembled Post + screw + washer 32 A
- 12 Alternated jumper bar 35 A
- 13 Universal jumper bar 50 A
- 14 Pivoting jumper bar 35 A
- 15 Comb-type jumper bar 35 A
- 16 IDC jumper 24 A
- 17 Shield connector
- 18 Protection label Screw for protection label

Type

Type	Part numbers
FEM6G th. 2,5 mm	1SNA 113 027 R0700
FEM6G th. 2,5 mm	1SNA 123 027 R0100
FEM6G V0 th. 2,5 mm	1SNA 193 027 R0000
SCM6	1SNA 113 003 R1000
SCF6G th. 3 mm	1SNA 113 075 R1700
SCFM6 th. 3 mm	1SNA 114 825 R0500
AL2 DIA. 2 mm	1SNA 163 043 R2100
AL3 DIA. 3 mm	1SNA 163 261 R0000
DCJ yellow	1SNA 173 059 R0300
FC2 DIA. 2 mm	1SNA 007 865 R2600
BJM6 (2) 2 poles	1SNA 168 516 R2500
BJM6 (2) 3 poles	1SNA 168 517 R2600
BJM6 (2) 4 poles	1SNA 168 518 R0700
BJM6 (2) 5 poles	1SNA 168 519 R0000
BJM6 (2) 10 poles	1SNA 168 973 R0700
BJMI6 2 poles	1SNA 176 663 R0000
BJMI6 3 poles	1SNA 176 664 R0100
BJMI6 4 poles	1SNA 176 665 R0200
BJMI6 5 poles	1SNA 176 666 R0300
BJMI6 10 poles	1SNA 176 667 R0400
EL6 (2)	1SNA 173 627 R2100
BJS6 (2) 20 poles	1SNA 174 784 R2000
EV6	1SNA 168 604 R1600
BJA6 (2)	1SNA 116 541 R1200
BJDP1 (1) spacing 6 <-> spacing 16	1SNA 179 623 R0300
BJDP3 (1) spacing 6 <-> spacing 12	1SNA 179 625 R0500
BJDP4 (1) spacing 6 <-> spacing 8 and 10	1SNA 174 781 R2500
BJP6	1SNA 174 413 R1400
PC6 10 poles	1SNA 113 548 R2600
EIP	1SNA 113 550 R2400
AD2,5	1SNA 114 205 R2000
CBM5 th. 0,5	1SNA 178 745 R1400
CBM8 th. 0,8	1SNA 178 746 R1500
EP6 4 blocks	1SNA 163 427 R1700
VSP6	1SNA 163 433 R1500

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Characteristics

Wire size

	NFC	DIN	UL	CSA
Screw clamp Rigid	0,5-4 mm ²	22-10 AWG	24-12 AWG	
Screw clamp Flexible	0,5-4 mm ²	22-10 AWG	24-12 AWG	
Quick-connect	2,8 x 0,8 mm	series 110	- 1,5 mm ² max.	
	6,3 x 0,8 mm	series 250	- 2,5 mm ² max.	

Voltage

Rated	630 V	600 V	300 V
Impulse withstand	8 kV		
Pollution degree			

Current

Rated	25 A	20 A	25 A
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Wire size

Rated / Gauge	4 mm ²	10 AWG	12 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,4- 0,6 Nm 3,5-5,3 lb.in	IP 10 (1)

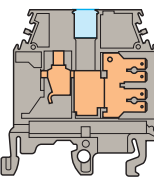
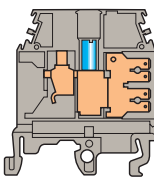
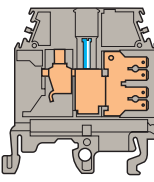
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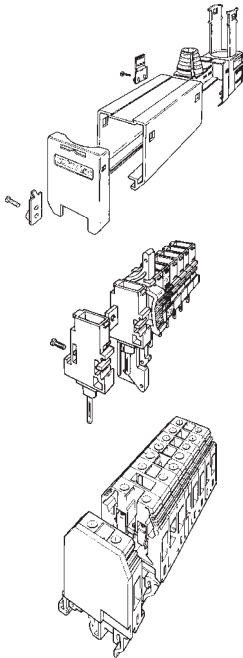
The use of some accessories may decrease the block's voltage rating. For more information, consult us.

R See section on markers

marking method RC65 - RC610 RCT610

Note : (1) Ratings given for insulated quick-connect tabs. (2) Use of these accessories requires the user to cut out the partition.

M 4/6.2G.1 Spacing 6 mm + 0,05 (.238")	M 4/6.2G.4 Spacing 6 mm + 0,05 (.238")	M 4/6.2G.C Spacing 6 mm + 0,05 (.238")
 <p>Grey □ 1SNA 115 266 R2500 Beige V0 □ 1SNA 195 266 R2600</p> <p><i>M 4/6.2G with partition.</i></p>	 <p>Grey □ 1SNA 115 362 R2500</p> <p><i>M 4/6.2G.4 equipped with a test socket DIA. 4 mm/.16" for 6,3 x 0,8 mm quick-connect tabs only.</i></p>	 <p>Grey □ 1SNA 115 310 R2500</p> <p><i>M 4/6.2G.1 equipped with a flexible test socket DIA. 2,5 mm/.10" for connector.</i></p>

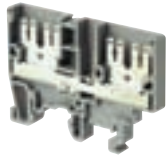
Part numbers	Part numbers	Part numbers	Various applications
1SNA 113 027 R0700 1SNA 123 027 R0100 1SNA 193 027 R0000	1SNA 113 027 R0700 1SNA 123 027 R0100 1SNA 193 027 R0000	1SNA 113 027 R0700 1SNA 123 027 R0100 1SNA 193 027 R0000	
1SNA 113 075 R1700 1SNA 114 825 R0500 1SNA 163 043 R2100 1SNA 163 261 R0000 1SNA 173 059 R0300 1SNA 007 865 R2600	1SNA 113 075 R1700 1SNA 114 825 R0500 1SNA 007 865 R2600	1SNA 113 075 R1700 1SNA 114 825 R0500	
(2) 1SNA 168 516 R2500 1SNA 168 517 R2600 1SNA 168 518 R0700 1SNA 168 519 R0000 1SNA 168 973 R0700 1SNA 176 663 R0000 1SNA 176 664 R0100 1SNA 176 665 R0200 1SNA 176 666 R0300 1SNA 176 667 R0400			
(2) 1SNA 173 627 R2100			
(2) 1SNA 174 784 R2000 1SNA 168 604 R1600			
(2) 1SNA 116 541 R1200			
(2) 1SNA 179 623 R0300 (2) 1SNA 179 625 R0500 (2) 1SNA 174 781 R2500			
1SNA 174 413 R1400 1SNA 113 548 R2600 1SNA 113 550 R2400 1SNA 114 205 R2000 1SNA 178 745 R1400 1SNA 178 746 R1500 1SNA 163 427 R1700 1SNA 163 433 R1500	1SNA 113 548 R2600 1SNA 113 550 R2400 1SNA 114 205 R2000 1SNA 178 745 R1400 1SNA 178 746 R1500	1SNA 113 548 R2600 1SNA 113 550 R2400 1SNA 114 205 R2000 1SNA 178 745 R1400 1SNA 178 746 R1500	
RC65 - RC610	RC65 - RC610	RC65 - RC610	








Note : (1) Ratings given for insulated quick-connect.
 (2) Use of these accessories requires the user to cut out the partition.
 (3) A circuit separator **SC** may be required with the use of these accessories.

Quick-connect terminal blocks

Quick-connect to quick-connect

 DIN 1 - 3



End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

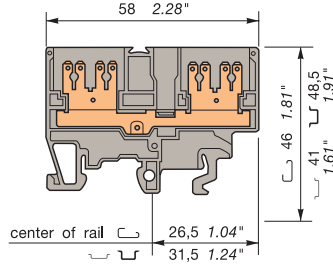
Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

M 2,5/6.4G.1

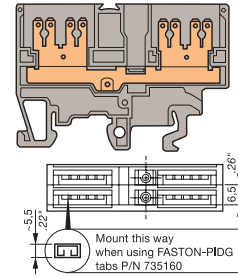
Spacing 6 mm + 0,05 (.238")



6 mm block with partition - Outputs : vertical quick-connect tabs to vertical quick-connect tabs 6,3 x 0,8 mm or 2,8 x 0,8 mm.


M 2,5/6,5.4G.1

Spacing 6,5 mm + 0,1 (.260")





6,5 mm block with partition - Outputs : vertical quick-connect tabs to vertical quick-connect tabs 6,3 x 0,8 mm or 2,8 x 0,8 mm.



Couleur	Type	Part numbers
Grey	 M 2,5/6.4G.1	1SNA 115 280 R2000



Couleur	Type	Part numbers
Grey	 M 2,5/6,5.4G.1	1SNA 115 282 R1600
Beige	 M 2,5/6,5.4G.1 V0	1SNA 195 282 R1700

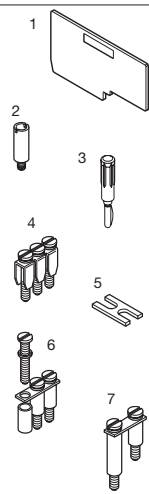
Characteristics				
Wire size	IEC		UL	CSA
	NFC	DIN		
Screw clamp	Rigid			
	Flexible			
Quick-connect	2,8 x 0,8 mm series 110 - 1,5 mm ² maxi.			
	6,3 x 0,8 mm series 250 - 2,5 mm ² maxi.			
Voltage				
Rated	630 V	600 V	300 V	
Impulse withstand	6 kV	600 V	300 V	
Pollution degree	3			
Current				
Rated	35 A	25 A	25 A	
Wire size				
Rated / Gauge	2,5 mm ²	10 AWG	12 AWG	
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	IP 10 (1)

Characteristics				
Wire size	IEC		UL	CSA
	NFC	DIN		
Screw clamp	Rigid			
	Flexible			
Quick-connect	2,8 x 0,8 mm series 110 - 1,5 mm ² maxi.			
	6,3 x 0,8 mm series 250 - 2,5 mm ² maxi.			
Voltage				
Rated	630 V	600 V	300 V	
Impulse withstand	6 kV	600 V	300 V	
Pollution degree	3			
Current				
Rated	35 A	25 A	25 A	
Wire size				
Rated / Gauge	2,5 mm ²	10 AWG	12 AWG	
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	IP 10 (1)

F

2

Accessories



Type	Part numbers
1 End section	grey beige
2 Test socket	
3 Test plug	
4 Assembled jumper bar	32 A
5 Connector plate	35 A
6 Jumper bar not assembled	32 A
7 Universal jumper bar	50 A

Type	Part numbers
FEMG	th. 1,5 mm 1SNA 114 144 R1200
AL2	DIA. 2 mm 1SNA 163 043 R2100
AL3	DIA. 3 mm 1SNA 163 261 R0000
FC2	DIA. 2 mm 1SNA 007 865 R2600
BJM6 (2) (3)	2 poles 1SNA 168 516 R2500
BJM6 (2) (3)	3 poles 1SNA 168 517 R2600
BJM6 (2) (3)	4 poles 1SNA 168 518 R0700
BJM6 (2) (3)	5 poles 1SNA 168 519 R0000
BJM6 (2) (3)	10 poles 1SNA 168 973 R0700
EL6 (2)	1SNA 173 627 R2100
BJS6 (2) (4)	20 poles 1SNA 174 784 R2000
BJDP4	1SNA 174 781 R2500

Type	Part numbers
FEMG	th. 1,5 mm 1SNA 114 144 R1200
FEMG V0	th. 1,5 mm 1SNA 194 144 R1300
AL2	DIA. 2 mm 1SNA 163 043 R2100
AL3	DIA. 3 mm 1SNA 163 261 R0000
FC2	DIA. 2 mm 1SNA 007 865 R2600
BJM65 (2)	2 poles 1SNA 174 764 R0300
BJM65 (2)	3 poles 1SNA 174 765 R0400
BJM65 (2)	4 poles 1SNA 174 766 R0500
BJM65 (2)	5 poles 1SNA 174 767 R0600
BJM65 (2)	10 poles 1SNA 174 768 R1700
BJDP4	1SNA 174 781 R2500

R See section on markers marking method

RC65
Note : (1) Ratings given for clips fully protected by heat-shrinkable sleeving. (2) Use of these accessories requires the user to cut out the partition. (3) BJM16 (with IP20 protection), see section accessories. (4) For other numbers of poles, see section accessories.

Quick-connect terminal blocks

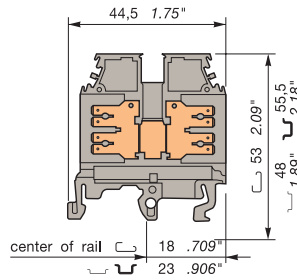
Quick-connect to quick-connect

DIN 1 - DIN 3



M 2,5/6.2G.2G

Spacing 6 mm + 0,05 (.238")

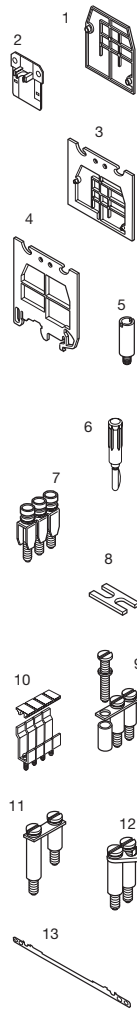


Standard 6 mm block - Outputs : horizontal quick-connect tabs to horizontal quick-connect tabs.



Colour	Type	Part numbers
Grey	<input type="checkbox"/> M 2,5/6.2G.2G	1SNA 115 191 R0300
Beige V0	<input type="checkbox"/> M 2,5/6.2G.2G V0	1SNA 195 191 R0400

Accessories



Accessories	Type	Part numbers
1 End section	grey	FEM6G V2 th. 2,5 mm 1SNA 113 027 R0700
	beige	FEM6G V0 th. 2,5 mm 1SNA 193 027 R0000
2 Circuit separator	grey	SCM6 1SNA 113 003 R1000
	beige	SCM6 V0 1SNA 193 003 R1100
3 Separator end section (block)	grey	SCF6G V2 th. 3 mm 1SNA 113 075 R1700
		SCF6G V0 th. 3 mm 1SNA 193 075 R1000
4 Separator end section (rail)	grey	SCFM6 th. 3 mm 1SNA 114 825 R0500
		SCFEX1 th. 2,4 mm 1SNA 103 619 R0400
		SCFEX3 th. 2,4 mm 1SNA 103 620 R0100
5 Test socket	AL2 (2)	DIA. 2 mm 1SNA 163 043 R2100
	AL3 (2)	DIA. 3 mm 1SNA 163 261 R0000
6 Test plug	FC2	V2 DIA. 2 mm 1SNA 007 865 R2600
7 Assembled jumper bar	32 A	BJM6 (2) (3) 2 poles 1SNA 168 516 R2500
	32 A	BJM6 (2) (3) 3 poles 1SNA 168 517 R2600
	32 A	BJM6 (2) (3) 4 poles 1SNA 168 518 R0700
	32 A	BJM6 (2) (3) 5 poles 1SNA 168 519 R0000
	32 A	BJM6 (2) (3) 10 poles 1SNA 168 973 R0700
8 Connector plate	35 A	EL6 1SNA 173 627 R2100
9 Jumper bar not assembled	32 A	BJS6 (2) (4) 20 poles 1SNA 174 784 R2000
		Post + screw + washer EV6 1SNA 168 604 R1600
10 Alternated jumper bar	35 A	BJA6 (2) 10 poles 1SNA 116 541 R1200
11 Universal jumper bar	50 A	BJDP1 (2) th. 6 to 16 mm 1SNA 179 623 R0300
	70 A	BJDP3 (2) th. 6 to 12 mm 1SNA 179 625 R0500
	50 A	BJDP4 (2) th. 6 to 10 mm 1SNA 174 781 R2500
12 Pivoting jumper bar	35 A	BJP6 1SNA 174 413 R1400
13 Shield connector	CBM5	th. 0,5 mm 1SNA 178 745 R1400
	CBM8	th. 0,8 mm 1SNA 178 746 R1500

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Characteristics

Wire size

	IEC		UL	CSA
	NFC	DIN		
Screw clamp	Rigid			
	Flexible			
Quick-connect	2,8 x 0,8 mm series 110		- 1,5 mm ² max.	
	6,3 x 0,8 mm series 250		- 2,5 mm ² max.	

Voltage

	630 V	600 V	300 V
Rated			
Impulse withstand	6 kV		
Pollution degree	3		

Current

	20 A	25 A	20 A
Rated			

Wire size

Rated / Gauge	2,5 mm ²	10 AWG	12 AWG
Wire strip. length	Recomm. Screwdriver	Recomm. torque	Protection
			IP 10 (1)

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.



R See section on markers

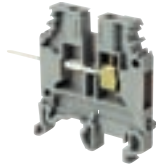
marking method RC65 - RC610 RCT610

Note : (1) Ratings given for insulated quick-connect tabs. (2) A circuit separator SC may be required with the use of these accessories. (3) BJM6 (with IP 20 protection) see accessories. (4) For other numbers of poles, see accessories.

Wire wrapping terminal blocks

Screw clamp to wire wrapping

DIN 1 - DIN 3



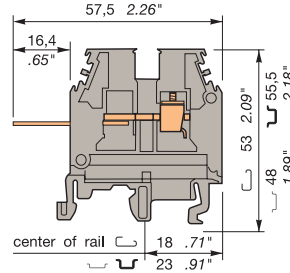
End stop	th. 9 mm	BADL	V0	1SNA 399 903	R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351	R16000
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351	R00000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300	R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500	R12000
Rail	35 x 15 x 1,5	PR5		1SNA 168 700	R22000
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050	R04000

Other end stops, rails and accessories : see section on accessories.

Notes

M 4/6.M

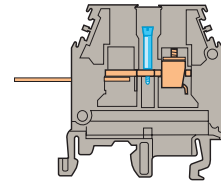
Spacing 6 mm + 0,05 (.238")



Standard 6 mm block - 1 wrapping stem 1,6 x 0,8 mm - 1 Screw clamp output.

M 4/6.M2

Spacing 6 mm + 0,05 (.238")



Closed M 4/6.M block equipped with a test socket DIA. 2 mm/.079".

			CE				CE
Colour	Type	Part number	Colour	Type	Part number		
Grey body	M 4/6.M	1SNA 115 380 R2400	Grey body	M 4/6.M2	1SNA 115 252 R2700		

Characteristics					Characteristics				
Wire size	NFC	DIN	UL	CSA	Wire size	NFC	DIN	UL	CSA
Screw clamp	Rigid	0,2-4 mm ²			Screw clamp	Rigid	0,2-4 mm ²		
	Flexible	0,22-4 mm ²				Flexible	0,22-4 mm ²		
Wrapped	wire DIA. 0,4 to 0,8 mm n° 26 to 20 AWG - 2 wrappings				Wrapped	wire DIA. 0,4 to 0,8 mm n° 26 to 20 AWG - 2 wrappings			
Voltage					Voltage				
Rated	125 VGr.C				Rated	125 VGr.C			
Impulse withstand					Impulse withstand				
Pollution degree					Pollution degree				
Current					Current				
Rated	7,5 A				Rated	7,5 A			
Wire size					Wire size				
Rated					Rated				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection		Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
9,5 mm	4 mm	0,5-0,8 Nm			9,5 mm	4 mm	0,5-0,8 Nm		
.37"	.157"	4,4-7,1 lb.in			.37"	.157"	4,4-7,1 lb.in		

Accessories

	1	End section	grey	FEM6	th. 2,8 mm	1SNA 118 368 R1600
	2	Circuit separator	grey	SCM6		1SNA 113 003 R1000
	3	Separator end section	grey	SCFEX1	th. 2,4 mm	1SNA 103 619 R0400
	4	Test socket		SCFEX3	th. 2,4 mm	1SNA 103 620 R0100
	5	Test device		AL2	DIA. 2 mm	1SNA 163 043 R2100
	6	Test plug		AL3	DIA. 3 mm	1SNA 163 261 R0000
	7	Assembled jumper bar	32 A	DCJ	yellow	1SNA 173 059 R0300
	8	Assembled jumper bar (with IP 20 protection)	32 A	FC2	DIA. 2 mm	1SNA 007 865 R2600
	9	Connector plate	35 A	EL6		1SNA 173 627 R2100
	10	Jumper bar not assembled	32 A	BJS6 (1) (2)	20 poles	1SNA 174 784 R2000
	11	Alternated jumper bar	35 A	BJA6 (1)	10 poles	1SNA 116 541 R1200
	12	Universal jumper bar	32 A	BJDP (1)		(see access.)
	13	Pivoting jumper bar	32 A	BJP6		1SNA 174 413 R1400
	14	Comb-type jumper bar	35 A	PC6 (2)	10 poles	1SNA 113 548 R2600
	15	IDC jumper	24 A	AD2,5		1SNA 114 205 R2000
	16	Shield connector		CBM5	th. 0,5 mm	1SNA 178 745 R1400
	17	Protection label		CBM8	th. 0,8 mm	1SNA 178 746 R1500
	R	See section on marking method		EP6		1SNA 163 427 R1700

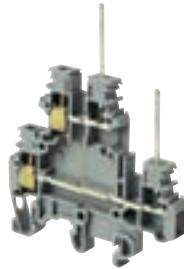
Type	Part numbers	Type	Part numbers
FEM6	th. 2,8 mm 1SNA 118 368 R1600	FEM6	th. 2,8 mm 1SNA 118 368 R1600
SCM6	1SNA 113 003 R1000	SCFEX1	th. 2,4 mm 1SNA 103 619 R0400
SCFEX1	th. 2,4 mm 1SNA 103 619 R0400	SCFEX3	th. 2,4 mm 1SNA 103 620 R0100
SCFEX3	th. 2,4 mm 1SNA 103 620 R0100	FC2	DIA. 2 mm 1SNA 007 865 R2600
AL2	DIA. 2 mm 1SNA 163 043 R2100		
AL3	DIA. 3 mm 1SNA 163 261 R0000		
DCJ	yellow 1SNA 173 059 R0300		
FC2	DIA. 2 mm 1SNA 007 865 R2600		
BJM6 (1)	2 poles 1SNA 168 516 R2500		
BJM6 (1)	3 poles 1SNA 168 517 R2600		
BJM6 (1)	4 poles 1SNA 168 518 R0700		
BJM6 (1)	5 poles 1SNA 168 519 R0000		
BJM6 (1)	10 poles 1SNA 168 973 R0700		
BJMI6 (1)	2 poles 1SNA 176 663 R0000		
BJMI6 (1)	3 poles 1SNA 176 664 R0100		
BJMI6 (1)	4 poles 1SNA 176 665 R0200		
BJMI6 (1)	5 poles 1SNA 176 666 R0300		
BJMI6 (1)	10 poles 1SNA 176 667 R0400		
EL6	1SNA 173 627 R2100		
BJS6 (1) (2)	20 poles 1SNA 174 784 R2000		
BJA6 (1)	10 poles 1SNA 116 541 R1200		
BJDP (1)	(see access.)		
BJP6	1SNA 174 413 R1400		
PC6 (2)	10 poles 1SNA 113 548 R2600	PC6 (2)	10 poles 1SNA 113 548 R2600
AD2,5	1SNA 114 205 R2000	AD2,5	1SNA 114 205 R2000
CBM5	th. 0,5 mm 1SNA 178 745 R1400	CBM5	th. 0,5 mm 1SNA 178 745 R1400
CBM8	th. 0,8 mm 1SNA 178 746 R1500	CBM8	th. 0,8 mm 1SNA 178 746 R1500
EP6	1SNA 163 427 R1700		

Note : (1) A circuit separator SC may be required with the use of these accessories.
(2) For other numbers of poles, see section : accessories.

Double deck terminal blocks

Screw clamp to wire wrapping

DIN 1 - DIN 3



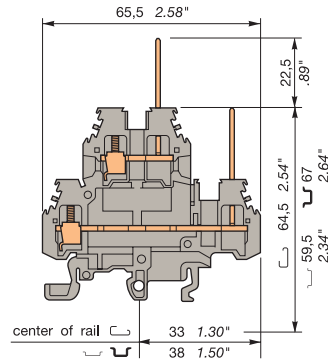
End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Notes

M 4/6.D2.M

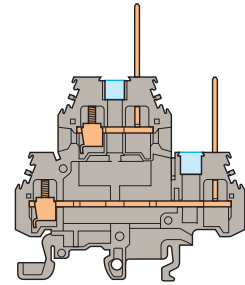
Spacing 6 mm + 0,05 (.238")



Standard 6 mm block. 2 wrapping stems 1,6 x 0,8 mm - 2
Screw clamp outputs

M 4/6.D2.M1

Spacing 6 mm + 0,05 (.238")



Closed M 4/6.D2.M block with partition.

Colour	Type	Part number	Part number
Grey body	<input type="checkbox"/> M 4/6.D2.M	1SNA 115 300 R0400	<input type="checkbox"/> M 4/6.D2.M1 1SNA 115 305 R2500

Characteristics

Wire size	NFC DIN		UL	CSA
	Screw clamp	Rigid	0,2-4 mm ²	22-12 AWG
clamp	Flexible	0,22-4 mm ²	22-12 AWG	
Wrapped		wire DIA. 0,4 to 0,65 mm ² - 3 wrappings		
		wire DIA. 0,4 to 0,8 mm ² - 2 wrappings		

Voltage	
Rated	250 VGr.C 300 V
Impulse withstand	
Pollution degree	

Current	
Rated	7,5 A 10 A

Wire size			
Rated	12 AWG		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0,5-0,8 Nm	
.33"	.157"	4.4-7.1 lb.in	

Characteristics

Wire size	NFC DIN		UL	CSA
	Screw clamp	Rigid	0,2-4 mm ²	
clamp	Flexible	0,22-4 mm ²		
Wrapped		wire DIA. 0,4 to 0,65 mm ² - 3 wrappings		
		wire DIA. 0,4 to 0,8 mm ² - 2 wrappings		

Voltage	
Rated	250 VGr.C
Impulse withstand	
Pollution degree	

Current	
Rated	7,5 A

Wire size			
Rated	7,5 A		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
8,5 mm	4 mm	0,5-0,8 Nm	
.33"	.157"	4.4-7.1 lb.in	

Accessories

	1	End section	grey	FEM6D	th. 1 mm	1SNA 118 499 R2300
	2	Circuit separator	grey	SCM6D		1SNA 113 482 R0500
	3	Separator end section	grey	SCF6D	th. 1 mm	1SNA 118 495 R1700
	4	Test socket		AL2 (1)	DIA. 2 mm	1SNA 163 070 R0000
	5	Test device		AL3 (1)	DIA. 3 mm	1SNA 163 261 R0000
	6	Test plug		DCG	grey	1SNA 173 059 R0300
	7	Assembled jumper bar	32 A	FC2	DIA. 2 mm	1SNA 007 865 R2600
	8	Assembled jumper bar (without IP20 protection)	32 A	BJM6D (1)	2 poles	1SNA 173 515 R1100
	8	Assembled jumper bar (with IP20 protection)	32 A	BJM6D (1)	3 poles	1SNA 173 516 R1200
	8	Assembled jumper bar (with IP20 protection)	32 A	BJM6D (2)	4 poles	1SNA 173 517 R1300
	8	Assembled jumper bar (with IP20 protection)	32 A	BJM6D (2)	5 poles	1SNA 173 519 R2500
	8	Assembled jumper bar (with IP20 protection)	32 A	BJM6D (2)	10 poles	1SNA 173 520 R2200
	9	Connector plate	35 A	BJMI6D (1)	2 poles	1SNA 179 668 R2000
	10	Jumper bar not assembled	32 A	BJMI6D (1)	3 poles	1SNA 179 669 R2100
	11	Pivoting jumper bar		BJMI6D (1)	4 poles	1SNA 179 670 R2600
	12	Comb-type jumper bar	35 A	BJMI6D (1)	5 poles	1SNA 179 671 R1300
	13	IDC jumper	24 A	BJMI6D (1)	10 poles	1SNA 179 672 R1400
	14	Shield connector		EL6		1SNA 173 627 R2100
	14	Shield connector		BJS61 (1) (3)	10 poles	1SNA 168 485 R2700
	14	Shield connector		BJP61		1SNA 167 225 R2000
	14	Shield connector		PC61	10 poles	1SNA 163 311 R2200
	14	Shield connector		AD2,5		1SNA 114 205 R2000
	14	Shield connector		CBM5D	th. 0,5 mm	1SNA 173 530 R2400

Type	Part numbers	Type	Part numbers
FEM6D	th. 1 mm 1SNA 118 499 R2300	FEM6D	th. 1 mm 1SNA 118 499 R2300
SCM6D	1SNA 113 482 R0500	SCF6D	th. 1 mm 1SNA 118 495 R1700
SCF6D	th. 1 mm 1SNA 118 495 R1700	AL2	DIA. 2 mm 1SNA 163 070 R0000
AL2 (1)	DIA. 2 mm 1SNA 163 070 R0000	AL3	DIA. 3 mm 1SNA 163 261 R0000
AL3 (1)	DIA. 3 mm 1SNA 163 261 R0000	DCG	grey 1SNA 173 059 R0300
DCG	grey 1SNA 173 059 R0300	FC2	DIA. 2 mm 1SNA 007 865 R2600
FC2	DIA. 2 mm 1SNA 007 865 R2600	BJM6D (2)	2 poles 1SNA 173 515 R1100
BJM6D (1)	2 poles 1SNA 173 515 R1100	BJM6D (2)	3 poles 1SNA 173 516 R1200
BJM6D (1)	3 poles 1SNA 173 516 R1200	BJM6D (2)	4 poles 1SNA 173 517 R1300
BJM6D (2)	4 poles 1SNA 173 517 R1300	BJM6D (2)	5 poles 1SNA 173 519 R2500
BJM6D (2)	5 poles 1SNA 173 519 R2500	BJM6D (2)	10 poles 1SNA 173 520 R2200
BJM6D (2)	10 poles 1SNA 173 520 R2200	BJMI6D (2)	2 poles 1SNA 179 668 R2000
BJMI6D (1)	2 poles 1SNA 179 668 R2000	BJMI6D (2)	3 poles 1SNA 179 669 R2100
BJMI6D (1)	3 poles 1SNA 179 669 R2100	BJMI6D (2)	4 poles 1SNA 179 670 R2600
BJMI6D (1)	4 poles 1SNA 179 670 R2600	BJMI6D (2)	5 poles 1SNA 179 671 R1300
BJMI6D (1)	5 poles 1SNA 179 671 R1300	BJMI6D (2)	10 poles 1SNA 179 672 R1400
BJMI6D (1)	10 poles 1SNA 179 672 R1400	EL6 (2)	1SNA 173 627 R2100
EL6	1SNA 173 627 R2100	BJS61 (2) (3)	10 poles 1SNA 168 485 R2700
BJS61 (1) (3)	10 poles 1SNA 168 485 R2700	BJP61	1SNA 167 225 R2000
BJP61	1SNA 167 225 R2000	PC61	10 poles 1SNA 163 311 R2200
PC61	10 poles 1SNA 163 311 R2200	AD2,5	1SNA 114 205 R2000
AD2,5	1SNA 114 205 R2000	CBM5D	th. 0,5 mm 1SNA 173 530 R2400
CBM5D	th. 0,5 mm 1SNA 173 530 R2400		

RC65 - RC610 RCT610
 Note : (1) A circuit separator SC may be required with the use of these accessories.
 (2) Use of these accessories requires the user to cut out the partition.
 (3) For other numbers of poles, see section : accessories.

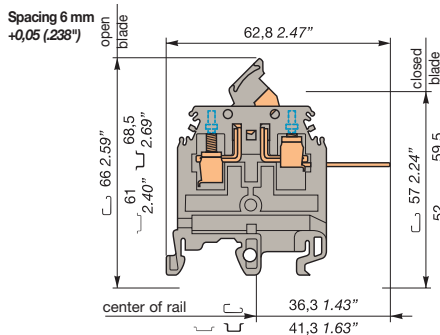
Heavy duty switch terminal blocks with short blade

Screw clamp to wire wrapping

DIN 1 - DIN 3



M 4/6.SNBT.M



6 mm block - switch connection by short blade.



Colour	Type	Part number	Colour	Type	Part number
Grey body	<input type="checkbox"/> M 4/6.SNBT.M	1SNA 115 513 R0500			
Beige V0 body	<input type="checkbox"/> M 4/6.SNBT.M V0	1SNA 195 513 R0600			

End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

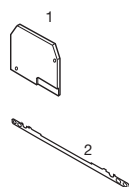
Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Characteristics				Characteristics					
Wire size	NFC	DIN	UL	CSA	Wire size	NFC	DIN	UL	CSA
Screw clamp	Rigid	0,5-4 mm ²			Screw clamp	Rigid			
	Flexible	0,5-4 mm ²				Flexible			
Wrapped (Rigid)	0,12 to 0,32 mm ² 3 wrappings				Wrapped (Rigid)	0,12 to 0,52 mm ² 2 wrappings			
Voltage				Voltage					
Rated		125 VGr.C (1)		Rated					
Impulse withstand				Impulse withstand					
Pollution degree				Pollution degree					
Current				Current					
Rated		10 A (2)		Rated					
Wire size				Wire size					
Rated		0,32 mm ²		Rated					
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection		
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7.1 lb.in							

Accessories



Type	Part numbers	Type	Part numbers
1 End section	grey beige V0	FEM 62	1SNA 114 994 R0700
		FEM 62 V0	1SNA 194 994 R0000
2 Shield connector		CBM5	th. 0,5 mm 1SNA 178 745 R1400
		CBM8	th. 0,8 mm 1SNA 178 746 R1500



R See section on markers marking method

RC65 - RC610

Note : (1) Ratings given with connected test socket screws.
(2) Current for wrapped connections : 2,4 A for 0,12 to 0,32 mm²) For 1 wrapping
7,5 A for 0,52 mm²

F
3

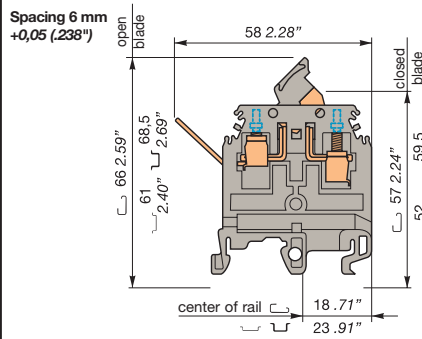
Heavy duty switch terminal blocks with short blade

Screw clamp to wire wrapping

DIN 1 - DIN 3



M 4/6.SNBT.M1



6 mm block - switch connection by short blade.

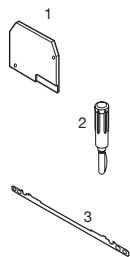
End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R16000
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R00000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R17000
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R12000
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R22000
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R04000

Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories



1	End section	grey beige V0
2	Test plug	
3	Shield connector	



R See section on markers marking method

			CE		
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Colour	Type	Part number	Colour	Type	Part number
Grey body		M 4/6.SNBT.M1	1SNA 115 514 R0600		
Beige V0 body		M 4/6.SNBT.M1 V0	1SNA 195 514 R0700		

Characteristics

Wire size	NFC DIN			UL		CSA		Wire size	NFC DIN			UL		CSA	
	UL	CSA	UL	CSA	UL	CSA	UL		CSA	UL	CSA				
Screw clamp	Rigid	0,5-4 mm ²						Screw clamp	Rigid						
	Flexible	0,5-4 mm ²							Flexible						
Wrapped (Rigid)		0,12 to 0,32 mm ² 3 wrappings		0,12 to 0,52 mm ² 2 wrappings				Wrapped (Rigid)							

Voltage				Voltage			
Rated		125 VGr.C (1)		Rated			
Impulse withstand				Impulse withstand			
Pollution degree				Pollution degree			

Current				Current			
Rated		10 A (2)		Rated			
Wire size				Wire size			
Rated		0,32 mm ²		Rated			
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,5-0,8 Nm 4.4-7.1 lb.in					

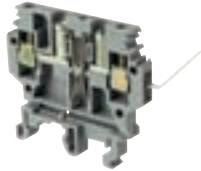
Type	Part numbers	Type	Part numbers
FEM 62	1SNA 114 994 R0700		
FEM 62 V0	1SNA 194 994 R0000		
FC2	DIA. 2 mm 1SNA 007 865 R2600		
CBM5	th. 0,5 mm 1SNA 178 745 R1400		
CBM8	th. 0,8 mm 1SNA 178 746 R1500		

RC65 - RC610
 Note : (1) Ratings given with connected test socket screws.
 (2) Current for wrapped connections : 2,4 A for 0,12 to 0,32 mm²) For 1 wrapping
 7,5 A for 0,52 mm²

Wire wrapping terminal block for metering circuits

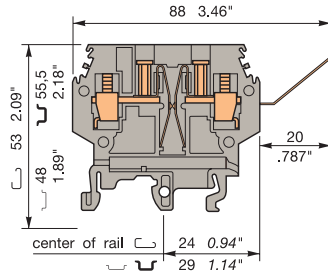
Screw clamp - wire wrapping

DIN 1 - DIN 3



M 4/6.ST.Sn.M

Spacing 6 mm + 0,05 (.238")



Standard terminal block - delivered without plug.



Colour Type Part number

Tinned contact blades
Grey M 4/6.ST.Sn.M 1SNA 115 594 R0700

Characteristics

Wire size	NFC	DIN	UL	CSA
Screw clamp Rigid	0,2-4 mm ²			
Flexible	0,22-4 mm ²			
Wrapped	wire DIA. 0,4 to 0,65 mm 3 wrappings wire DIA. 0,4 to 0,8 mm 2 wrappings			

Voltage	
Rated	125 V Gr.C
Impulse withstand	
Pollution degree	

Current	
Rated	5 A (1)

Wire size			
Rated	4 mm ²		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
9,5 mm .374"	4 mm .157"	0,4-0,6 Nm 3.5-5.3 lb.in	

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Notes

Terminal block identical to a classical Screw clamp - wire wrapping block. Metering is carried out easily by means of a plug connected to a metering instrument without disturbing the connections.

The use of some accessories may decrease the block's voltage ratings. For more information, consult us.

Accessories

Type	Part numbers
1 End section grey	FEMT3 th. 2,5 mm 1SNA 114 328 R2200
2 Plug	BNT1 red 1SNA 105 012 R1100
	BNT2 grey 1SNA 114 329 R2300
	BNT3 green 1SNA 105 011 R1000
3 Assembly key for plugs	CVABM1 1SNA 183 436 R0500
4 Crimped pins	BRC (2) 1SNA 173 902 R2600
0,22 to 0,34 mm ² / 24-22 AWG	BRC (2) 1SNA 174 558 R0500
0,22 to 0,5 mm ² / 24-20 AWG	BRC (2) 1SNA 173 906 R2200
1 mm ² / 18 AWG	BRC (2) 1SNA 173 907 R2300
1,5 mm ² / 16 AWG	BRC (2) 1SNA 173 908 R0400
2,5 mm ² / 14 AWG	BRC (2) 1SNA 174 601 R0100
4 mm ² / 12 AWG	BRC (2) 1SNA 173 181 R1300
5 Crimping tool for BRC	PSC 1SNA 163 311 R2200
6 Comb-type jumper bar	PC61 35 A 10 poles 1SNA 163 311 R2200
7 IDC jumper	AD2,5 24 A 1SNA 114 205 R2000
8 Shield connector	CBM5 th. 0,5 mm 1SNA 178 745 R1400
	CBM8 th. 0,8 mm 1SNA 178 746 R1500
R See section on markers marking method	

Type	Part numbers
FEMT3 th. 2,5 mm	1SNA 114 328 R2200
BNT1 red	1SNA 105 012 R1100
BNT2 grey	1SNA 114 329 R2300
BNT3 green	1SNA 105 011 R1000
CVABM1	1SNA 183 436 R0500
BRC (2)	1SNA 173 902 R2600
BRC (2)	1SNA 174 558 R0500
BRC (2)	1SNA 173 906 R2200
BRC (2)	1SNA 173 907 R2300
BRC (2)	1SNA 173 908 R0400
BRC (2)	1SNA 174 601 R0100
PSC	1SNA 173 181 R1300
PC61 35 A 10 poles	1SNA 163 311 R2200
AD2,5 24 A	1SNA 114 205 R2000
CBM5 th. 0,5 mm	1SNA 178 745 R1400
CBM8 th. 0,8 mm	1SNA 178 746 R1500

Sides of block RC65 - RC610

Note : (1) Maximum withstand current : 30 A / 1 second.
(2) See section on modular connectors for crimping and assembly data.

Utilization of each type of plug

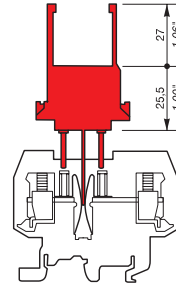
Number of operations : 200

On request, the plugs can be replaced by an insertable printed circuit for diagnosis testing.

BNT1 ("voltage" plug)

Red

1SNA 105 012 R1100



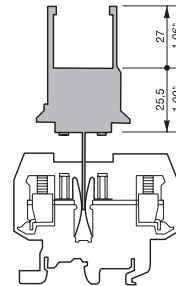
1st step : the plug cuts the circuit.

2nd step : the test circuit connection is made.

BNT2 ("polarity" plug)

Grey

1SNA 114 329 R2300

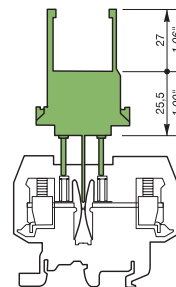


Plug not equipped with pins cuts the circuit.

BNT3 ("current" plug)

Green

1SNA 105 011 R1000



1st step : the test circuit is established

2nd step : the plug opens the circuit.

Wire lug terminal blocks

DIN 1 - DIN 3



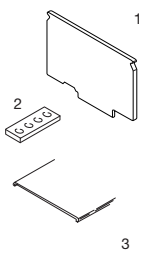
End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us..

Accessories



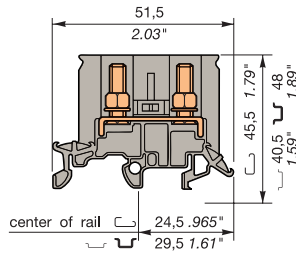
- 1 End section grey
- 2 Jumper bar not assembled 41 A beige
- 3 Protection cover



R See section on markers marking method

M 6/13.FF

Spacing 13 mm (.512")



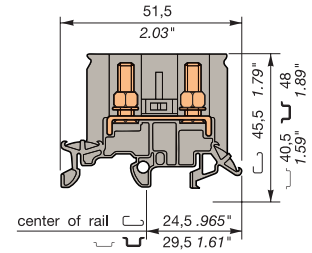
13 mm block for lugs with partition - stud connection - 2 studs M4 x 16.



Colour	Type	Part numbers
Grey body - 2 studs M4 x 16	<input type="checkbox"/> M 6/13.FF	1SNA 115 626 R1600
Beige V0 body - 2 studs M4 x 16	<input type="checkbox"/> M 6/13.FF V0	1SNA 195 626 R1700

M 6/13.FF.1

Spacing 13 mm (.512")



13 mm block for lugs with partition - stud connection - 2 studs M5 x 16.



Colour	Type	Part numbers
Grey body - 2 studs M5 x 16	<input type="checkbox"/> M 6/13.FF.1	1SNA 115 627 R1700
Beige V0 body - 2 studs M5 x 16	<input type="checkbox"/> M 6/13.FF.1 V0	1SNA 195 627 R1000

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Lugs	2 wires 6 mm ²			

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Lugs	2 wires 6 mm ²			

Voltage

Rated	630 V		
Impulse withstand	8 kV		

Voltage

Rated	630 V		
Impulse withstand	8 kV		

Pollution degree

Pollution degree	3		
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Pollution degree

Pollution degree	3		
------------------	---	--	--

Current

Rated	41 A		
-------	------	--	--

Current

Rated	41 A		
-------	------	--	--

Wire size

Rated	6 mm ²		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
H 7 mm		1,2-2,5 Nm	
.28"		10.6-21.8 lb.in	

Wire size

Rated	6 mm ²		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
H 8 mm		2-4 Nm	
.31"		17.4-35 lb.in	

Type

Type	Part numbers
FEM 13F th. 1,0 mm	1SNA 116 977 R1700
FEM 13F V0 th. 1,0 mm	1SNA 196 977 R1000
BJS 13 (1) 10 poles	1SNA 167 224 R2700
CPE 43	1SNA 280 092 R2500

Type

Type	Part numbers
FEM 13F th. 1,0 mm	1SNA 116 977 R1700
FEM 13F V0 th. 1,0 mm	1SNA 196 977 R1000
BJS 13 (1) 10 poles	1SNA 167 224 R2700
CPE 43	1SNA 280 092 R2500

RC65 - RC610 RC810 RC1010

RC65 - RC610 RC810 RC1010

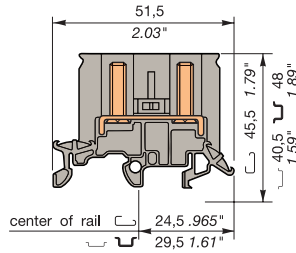
Note : (1) Use of these accessories requires the user to cut out the partition. Use the studs for mounting the jumper bar.

Wire lug terminal blocks

DIN 1 - DIN 3

M 6/13.FF.2

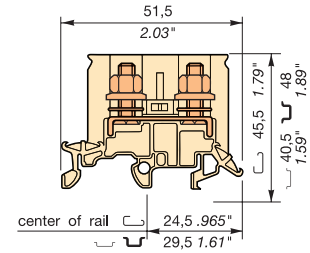
Spacing 13 mm (.512")



13 mm block for lugs with partition - studs M5 x 16, without nuts, without washers.

M 6/13.FF.3 V0

Spacing 13 mm (.512")



13 mm block for lugs with partition - studs M5 x 16, with equipment E3.



Colour	Type	Part numbers
Grey body - 2 studs M 5 x 16 without nuts - without washers		
□	M 6/13.FF.2	1SNA 115 628 R2000

Colour	Type	Part numbers
Beige V0 body - 2 studs M 5 x 16 with equipment E3		
□	M 6/13.FF.3 V0	1SNA 195 629 R2200

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Lugs	2 wires 6 mm ²			

Characteristics

Wire size	IEC		UL	CSA
	NFC	DIN		
Lugs	2 wires 6 mm ²			

Voltage

Rated	630 V	
Impulse withstand	8 kV	
Pollution degree	3	

Voltage

Rated	630 V	
Impulse withstand	8 kV	
Pollution degree	3	

Current

Rated	41 A	
-------	------	--

Current

Rated	41 A	
-------	------	--

Wire size

Rated	6 mm ²	
-------	-------------------	--

Wire size

Rated	6 mm ²	
-------	-------------------	--

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
H 8 mm		2-4 Nm	
31"		17.4-35 lb.in	

Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
H 8 mm		2-4 Nm	
31"		17.4-35 lb.in	

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

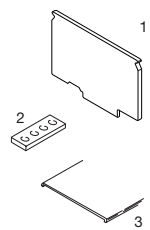
Other end stops, rails and accessories : see section on accessories.

Notes

Equipment E3 :
As per SNCF 10.5010 607
Metallic self-locking nut
+ spring washer TREP 3L
+ standard washer

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Accessories



- 1 End section grey beige
- 2 Jumper bar not assembled 41 A
- 3 Protection cover

R

See section on markers marking method

Type	Part numbers
FEM 13F th. 1,0 mm	1SNA 116 977 R1700
BJS 13 (1) 10 poles	1SNA 167 224 R2700
CPE 43	1SNA 280 092 R2500
RC65 - RC610 RC810 RC1010	

Type	Part numbers
FEM 13F V0 th. 1,0 mm	1SNA 196 977 R1000
BJS 13 (1) 10 poles	1SNA 167 224 R2700
CPE 43	1SNA 280 092 R2500
RC65 - RC610 RC810 RC1010	

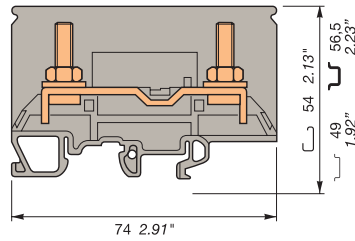
Note : (1) Use of these accessories requires the user to cut out the partition. Use the studs for mounting the jumper bar.

Wire lug terminal blocks

DIN 1 - DIN 3

165 LT TM5 TM5

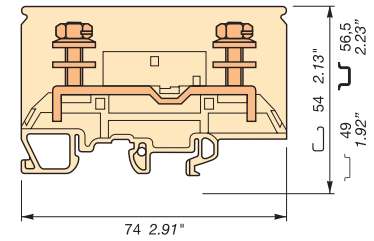
Spacing 16 mm (.630")



16 mm block for lugs with partition - stud connection, 2 studs M 5 x 16.

165 LT TM5 TM5-1

Spacing 16 mm (.630")



16 mm block for lugs with partition - stud connection, 2 studs M 5 x 18 with E3 equipment (1 self locking nut + 1 Trep washer + 1 washer).



Color	Type	Part numbers
Grey body		
□	165 LT TM5 TM5	1SNA 216 110 R2200
Beige body V0		
□	165 LT TM5 TM5	1SNA 296 110 R2300

Color	Type	Part numbers
Beige body V0		
□	165 LT TM5 TM5-1	1SNA 296 111 R1000

Characteristics

Wire size	IEC	UL	CSA
Lugs	2 wires 16 mm ² / 6 AWG		

Characteristics

Wire size	IEC	UL	CSA
Lugs	2 wires 16 mm ² / 6 AWG		

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Voltage			
Rated	800 V		300 V
Impulse withstand	8 kV		
Pollution degree	3		

Voltage			
Rated	800 V		300 V
Impulse withstand	8 kV		
Pollution degree	3		

Current			
Rated	76 A		67 A

Current			
Rated	76 A		67 A

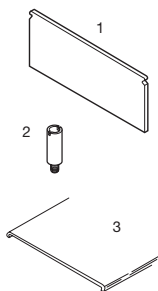
Wire size			
Rated	16 mm ²		

Wire size			
Rated	16 mm ²		

Wire stripping length	Recomm. wrench	Recomm. torque	Protection
	H 8	2 Nm 17.6 lb.in	IP00

Wire stripping length	Recomm. wrench	Recomm. torque	Protection
	H 8	2,5 Nm 21.8 lb.in	IP00

Accessories



1	End section	grey
2	Test socket	beige
3	Protecting cover	

Type	Part numbers		
FEET 80	V2	th. 2,0 mm	1SNA 216 114 R1200
FEET 80	V0	th. 2,0 mm	1SNA 296 114 R1300
AL4	DIA 4,0 mm		1SNA 164 976 R2600
CPE 80	length 2,0 m		1SNA 280 093 R2600

Type	Part numbers		
FEET 80	V0	th. 2,0 mm	1SNA 296 114 R1300
AL4	DIA 4,0 mm		1SNA 164 976 R2600
CPE 80	length 2,0 m		1SNA 280 093 R2600



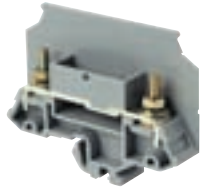
R See section on markers marking method

REH3

REH3

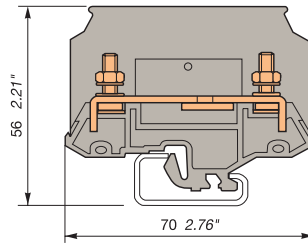
Switch wire lug terminal blocks

DIN 1



131 ET TM4 TM4

Spacing 13 mm (.512")



13 mm block with partition - Switch connection by sliding contact using a screwdriver.



Colour	Type	Part numbers	Colour	Type	Part numbers
Grey body - 2 studs M 4 x 14					
□	131 ET TM4 TM4	1SNA 111 028 R1600			

End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

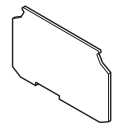
Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Characteristics					Characteristics				
Wire size	NFC	DIN	UL	CSA	Wire size	NFC	DIN	UL	CSA
Lugs	2 wires 16 mm ² / 6 AWG								
Voltage					Voltage				
Rated	750 VGr.C				Rated				
Impulse withstand					Impulse withstand				
Pollution degree					Pollution degree				
Current					Current				
Rated	47 A				Rated				
Wire size					Wire size				
Rated	6 mm ²				Rated				
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection		Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection	
		1,2 Nm							
		10.6 lb.in							

Accessories



1



2



3

- 1 End section grey
- 2 Test socket
- 3 Jumper bar not assembled 125 A



R See section on markers marking method

Type	Part numbers		Type	Part numbers	
FEET 60	th. 1,5 mm	1SNA 117 755 R2100			
AL4	DIA. 4 mm	1SNA 164 976 R2600			
BJS 13 (1)	10 poles	1SNA 167 224 R2700			

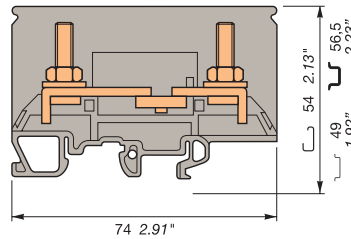
Note : (1) Use of these accessories requires the user to cut out the partition.

Wire lug switch terminal blocks

DIN 1 - DIN 3

165 ET TM5 TM5

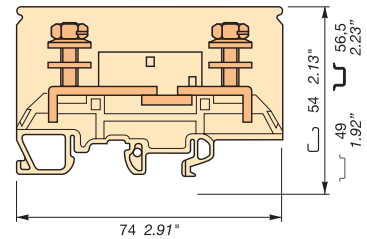
Spacing 16 mm (.630")



Switch connection by sliding contact using a screwdriver, 2 studs M 5 x 18 fitted with 1 nut + 1 lock washer.

165 ET TM5 TM5-1

Spacing 16 mm (.630")



Switch connection by sliding contact using a screwdriver, 2 studs M 5 x 18 fitted with E3 equipment (1 self locking nut + 1 Trep washer + 1 washer).



Color	Type	Part numbers
Grey body V2		
□	165 ET TM5 TM5	1SNA 216 112 R1000
Beige body V0		
□	165 ET TM5 TM5	1SNA 296 112 R1100

Color	Type	Part numbers
Beige body V0		
□	165 ET TM5 TM5-1	1SNA 296 115 R1400

Characteristics

Wire size	IEC	UL	CSA
Lugs	2 wires 16 mm ² / 6 AWG		

Characteristics

Wire size	IEC	UL	CSA
Lugs	2 wires 16 mm ² / 6 AWG		

End stop		th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop		th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop		th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail		35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail		35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail		35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail		32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

Other end stops, rails and accessories : see section on accessories.

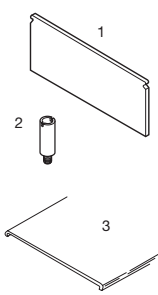
Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Voltage			
Rated	800 V		300 V
Impulse withstand	8 kV		
Pollution degree	3		
Current			
Rated	76 A		67 A
Wire size			
Rated	16 mm ²		
Wire stripping length	Recomm. wrench	Recomm. torque	Protection
	H 8	2 Nm	IP00
		17.6 lb.in	

Voltage			
Rated	800 V		300 V
Impulse withstand	8 kV		
Pollution degree	3		
Current			
Rated	76 A		67 A
Wire size			
Rated	16 mm ²		
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
	H 8	2,5 Nm	IP00
		21,8 lb.in	

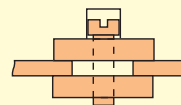
Accessories



Type	Part numbers
1 End section grey	FEET 80 V2 th. 2,0 mm 1SNA 216 114 R1200
2 Test socket beige	FEET 80 V0 th. 2,0 mm 1SNA 296 114 R1300
3 Protecting cover	AL4 DIA 4,0 mm 1SNA 164 976 R2600
	CPE 80 length 2,0 m 1SNA 280 093 R2600

Type	Part numbers
1 End section grey	FEET 80 V2 th. 2,0 mm 1SNA 216 114 R1200
2 Test socket beige	FEET 80 V0 th. 2,0 mm 1SNA 296 114 R1300
3 Protecting cover	AL4 DIA 4,0 mm 1SNA 164 976 R2600
	CPE 80 length 2,0 m 1SNA 280 093 R2600

SWITCHING SYSTEM



R See section on markers marking method

REH3

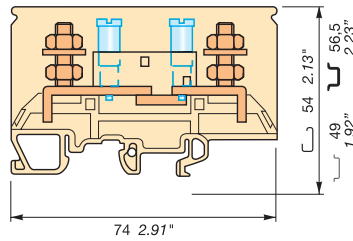
REH3

Wire lug switch terminal blocks

DIN 1 - DIN 3

165 ET TM5 TM5-...

Spacing 16 mm (.630")



Switch connection by sliding contact using a screwdriver, 2 studs M 5 x 18 fitted with 2 nuts + 1 washer.



Color	Type	Part numbers	Color	Type	Part numbers
Beige body V0 without socket					
□	165 ET TM5 TM5-1	1SNA 296 116 R1500			
Beige body V0 with test sockets Ø 4 mm					
□	165 ET TM5 TM5-2	1SNA 296 117 R1600			

End stop	th. 9 mm	BADL	V0	1SNA 399 903 R0200
End stop	th. 10 mm	BAM2	V2	1SNA 206 351 R1600
End stop	th. 10 mm	BAM2 V0	V0	1SNA 296 351 R0000
Rail	35 x 7,5 x 1	PR3.Z2		1SNA 174 300 R1700
Rail	35 x 15 x 2,3	PR4		1SNA 168 500 R1200
Rail	35 x 15 x 1,5	PR5		1SNA 168 700 R2200
Rail	32 x 15 x 1,5	PR1.Z2		1SNA 163 050 R0400

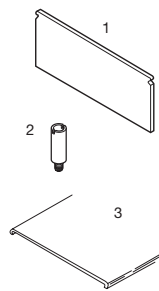
Other end stops, rails and accessories : see section on accessories.

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

Characteristics				Characteristics			
Wire size	IEC	UL	CSA	Wire size	IEC	UL	CSA
Lugs				2 wires 16 mm ² / 6 AWG			
Voltage				Voltage			
Rated	800 V		300 V	Rated			
Impulse withstand	8 kV			Impulse withstand			
Pollution degree				Pollution degree			
3							
Current				Current			
Rated	76 A		67 A	Rated			
Wire size				Wire size			
Rated	16 mm ²			Rated			
Wire stripping length	Recomm. wrench	Recomm. torque	Protection	Wire stripping length	Recomm. wrench	Recomm. torque	Protection
	H 8	2 Nm	IP00				
		17.6 lb.in					

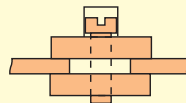
Accessories



- 1 End section grey beige
- 2 Test socket
- 3 Protecting cover

Type				Part numbers	Type				Part numbers
FEET 80	V2	th. 2,0 mm		1SNA 216 114 R1200					
FEET 80	V0	th. 2,0 mm		1SNA 296 114 R1300					
AL4		DIA 4,0 mm		1SNA 164 976 R2600					
CPE 80		length 2,0 m		1SNA 280 093 R2600					

SWITCHING SYSTEM



R See section on markers marking method

REH3

