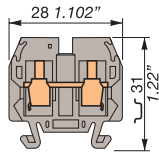


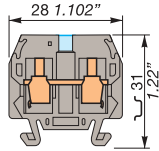
Miniblocks for EN 50045 (DIN 46277/2) rail

Screw clamp ~ DIN 2

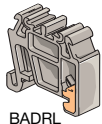
DR 4/6.... - 4 mm² blocks - 6 mm .236" spacing



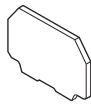
DR 4/6



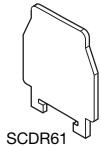
DR 4/6.1



BADRL



FEDR61



SCDR61



BJM62

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4	18-12 AWG	18-12 AWG
	Stranded	0.22 - 4		
Voltage	V	500 Gr.C	250	300/150
Current	A	30	20	10/25
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended screwdriver	Nm / lb.in	4 mm / .16"		

Selection

Description	Type	Order P/N	Packaging Weight kg	
DIN 2 standard block grey	<input type="checkbox"/>	DR 4/6	1SNA 110 251 R0500	50
DIN 2 standard block blue	<input type="checkbox"/>	DR 4/6.N	1SNA 120 251 R0700	50
DIN 2 block with partition grey	<input type="checkbox"/>	DR 4/6.1	1SNA 110 491 R1700	50
DIN 2 block with partition blue	<input type="checkbox"/>	DR 4/6.1.N	1SNA 120 491 R1100	50

Accessories

End stop V0		BADRL	6.5 mm	1SNA 199 420 R2100	50	
End section	grey	<input type="checkbox"/>	FEDR61	1 mm	1SNA 117 600 R0300	25
	blue	<input type="checkbox"/>	FEDR61	1 mm	1SNA 127 600 R0500	10
Circuit separator	white	<input type="checkbox"/>	SCDR61	0.3 mm	1SNA 173 016 R1000	25
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
	5 poles		BJM62	32 A	1SNA 173 219 R0000	10
	10 poles		BJM62	32 A	1SNA 173 221 R2200	10
			BJM62	32 A	1SNA 173 226 R2700	10

DR 4/6.P - 4 mm² ground block - 6 mm .236" spacing

Characteristics

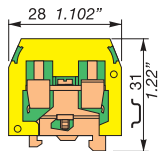
		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 4	18 - 12 AWG	18 - 12 AWG
	Stranded	0.22 - 4		
Rated wire size	mm ² / AWG	4 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		
Recommended screwdriver	Nm / lb.in	4 mm / .16"		
Recommended torque	Nm / lb.in	0.5 - 0.8 Nm / 4.4 - 7.1 lb.in		

Selection

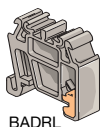
Description	Type	Order P/N	Packaging Weight kg	
Ground DIN 2 block green/yellow	<input type="checkbox"/>	DR 4/6.P	1SNA 160 496 R2600	50

Accessories

End stop V0		BADRL	6.5 mm	1SNA 199 420 R2100	50	
End section	yellow	<input type="checkbox"/>	FEDR63	1 mm	1SNA 103 975 R2100	25
Circuit separator	white	<input type="checkbox"/>	SCDR61	0.3 mm	1SNA 173 016 R1000	25



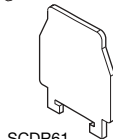
DR 4/6.P



BADRL



FEDR63

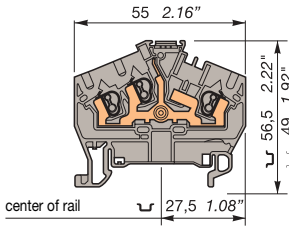


SCDR61

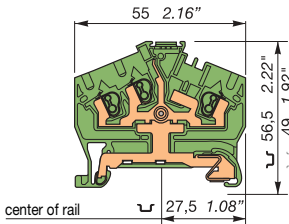
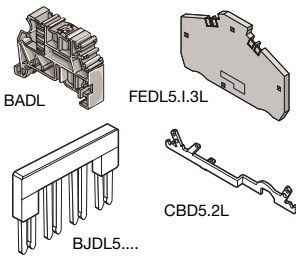
Angled terminal blocks Feed through and ground

Spring clamp  DIN 3

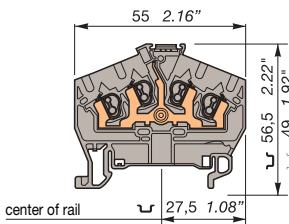
D 2,5/5.1.3L - 2.5 mm² blocks - 5 mm .198" spacing



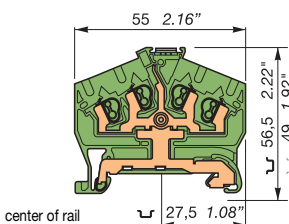
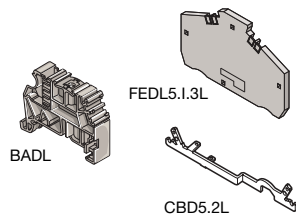
D 2,5/5.1.3L



D 2,5/5.1.P.3L



D 2,5/5.1.4L








D 2,5/5.1.P.4L

Characteristics

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.12 - 4	26-12 AWG	26-12 AWG
	Stranded	0.12 - 2.5		
	isolated ferrules	0.5 - 2.5		
Voltage	V	800	600	600
Current	A	24	15	15
Short circuit current (D 2,5/5.1.P1.3L)	A / s	300 A/1s		
Short circuit current (D 2,5/5.1.P.3L)	A / s	300 A/1s		
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		








(1) Except for D 2,5/5.1.P1.3L and D 2,5/5.1.P.3L

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 D 2,5/5.1.3L	1SNA 399 068 R1700	50
Standard block blue	 D 2,5/5.1.N.3L	1SNA 399 067 R0600	50
Standard block orange	 D 2,5/5.1.3L	1SNA 399 260 R2000	50
Ground block yellow/green	 D 2,5/5.1.P1.3L*	1SNA 399 066 R0500	50
Ground block green/yellow	 D 2,5/5.1.P.3L**	1SNA 399 072 R0300	50

* Without rail contact - ** With rail contact

Accessories

End stop	BADL	9 mm	1SNA 399 903 R0200	50
End section	grey	 FEDL5.1.3L 2.5 mm	1SNA 290 311 R0600	50
	orange	 FEDL5.1.3L 2.5 mm	1SNA 290 314 R0100	50
Assembled jumper bar (with IP20 protection)	2 poles	 BJD5.2 24 A (1)	1SNA 291 102 R2300	50
	3 poles	 BJD5.3 24 A (1)	1SNA 291 103 R2400	50
	4 poles	 BJD5.4 24 A (1)	1SNA 291 104 R2500	50
	5 poles	 BJD5.5 24 A (1)	1SNA 291 105 R2600	20
	10 poles	 BJD5.10 24 A (1)	1SNA 291 110 R2600	20
Shielding connector	CBD5.2L	0.5 mm (1)	1SNA 291 077 R2400	50






D 2,5/5.1.4L - 2.5 mm² blocks - 5 mm .198" spacing

Characteristics

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.12 - 4	26-12 AWG	26-12 AWG
	Stranded	0.12 - 2.5		
	isolated ferrules	0.5 - 2.5		
Voltage	V	800	600	600
Current	A	24	15	15
Short circuit current (D 2,5/5.1.P1.4L)	A / s	300 A/1s		
Short circuit current (D 2,5/5.1.P.4L)	A / s	300 A/1s		
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		



(2) Except for D 2,5/5.1.P1.4L and D 2,5/5.1.P.4L

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 D 2,5/5.1.4L	1SNA 399 071 R0200	50
Standard block blue	 D 2,5/5.1.N.4L	1SNA 399 070 R1500	50
Standard block orange	 D 2,5/5.1.4L	1SNA 399 270 R2200	50
Ground block yellow/green	 D 2,5/5.1.P1.4L*	1SNA 399 069 R1000	50
Ground block green/yellow	 D 2,5/5.1.P.4L**	1SNA 399 073 R0400	50

* Without rail contact - ** With rail contact

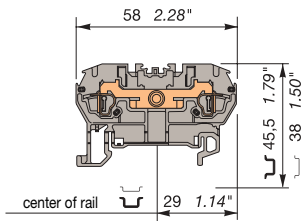
Accessories

End stop	BADL	9 mm	1SNA 399 903 R0200	50
End section	grey	 FEDL5.1.3L 2.5 mm	1SNA 290 311 R0600	50
	orange	 FEDL5.1.3L 2.5 mm	1SNA 290 314 R0100	50
Shielding connector	CBD5.2L	0.5 mm (2)	1SNA 291 077 R2400	50

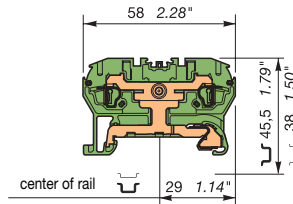
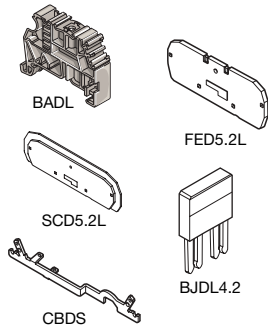
Feed through and ground terminal blocks

Spring clamp  DIN 3

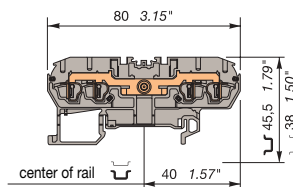
D 1,5/4.2L - 1.5 mm² blocks - 4 mm .158" spacing



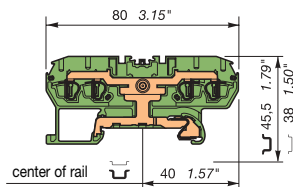
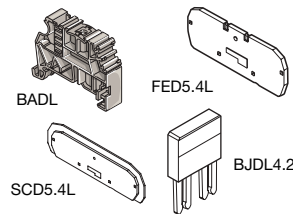
D 1,5/4.2L



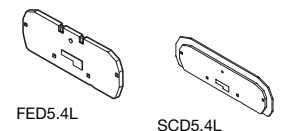
D 1,5/4.P.2L



D 1,5/4.4L



D 1,5/4.P.4L








Characteristics

Wire size mm ² / AWG	IEC NFC DIN		UL	CSA
	Solid	0.12- 2.5		26-16 AWG
Stranded	0.12 - 1.5			
	isolated ferrules	0.5 - 1		
Voltage	V	800	600	600
Current	A	18		
Short circuit current (D 1,5/4.PI.2L)	A / s	180 A/1s		
Short circuit current (D 1,5/4.P.2L)	A / s	180A/1s		
Rated wire size	mm ² / AWG	1.5 mm ²	16 AWG	16 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		






(1) Except for D 1,5/4.PI.2L and D 1,5/4.P.2L

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 D 1,5/4.2L	1SNA 290 371 R1200	50
Standard block blue	 D 1,5/4.N.2L	1SNA 290 373 R1400	50
Standard block orange	 D 1,5/4.2L	1SNA 290 372 R1300	50
Ground block yellow/green	 D 1,5/4.PI.2L*	1SNA 290 380 R1000	50
Ground block green/yellow	 D 1,5/4.P.2L**	1SNA 290 379 R2200	50

* Without rail contact - ** With rail contact

Accessories

End stop	BADL	9 mm	1SNA 399 903 R0200	50
End section	grey 	FED5.2L 2.5 mm	1SNA 291 061 R2400	20
	orange 	FED5.2L 2.5 mm	1SNA 291 062 R2500	20
Separator	orange 	SCD5.2L 2.5 mm	1SNA 291 352 R0400	20
	grey 	SCD5.2L 2.5 mm	1SNA 291 351 R0300	20
Jumper bar IP20	2 poles 	BJD4.2 18 A (1)	1SNA 291 642 R0600	50
Shielding connector	CBDS	0.5 mm (1)	1SNA 291 702 R0400	50






D 1,5/4.4L - 1.5 mm² blocks - 4 mm .158" spacing

Characteristics

Wire size mm ² / AWG	IEC NFC DIN		UL	CSA
	Solid	0.12- 2.5		26-16 AWG
Stranded	0.12 - 1.5			
	isolated ferrules	0.5 - 1		
Voltage	V	800	600	600
Current	A	18		
Short circuit current (D 2,5/5.I.PI.4L)	A / s	180 A/1s		
Short circuit current (D 2,5/5.I.P.4L)	A / s	180 A/1s		
Rated wire size	mm ² / AWG	1.5 mm ²	16 AWG	16 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		






(2) Except for D 2,5/5.I.PI.4L and D 2,5/5.I.P.4L

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	 D 1,5/4.4L	1SNA 290 381 R0500	50
Standard block blue	 D 1,5/4.N.4L	1SNA 290 383 R0700	50
Standard block orange	 D 1,5/4.4L	1SNA 290 382 R0600	50
Ground block yellow/green	 D 1,5/4.PI.4L*	1SNA 290 390 R1200	50
Ground block green/yellow	 D 1,5/4.P.4L**	1SNA 290 389 R1500	50

* Without rail contact - ** With rail contact

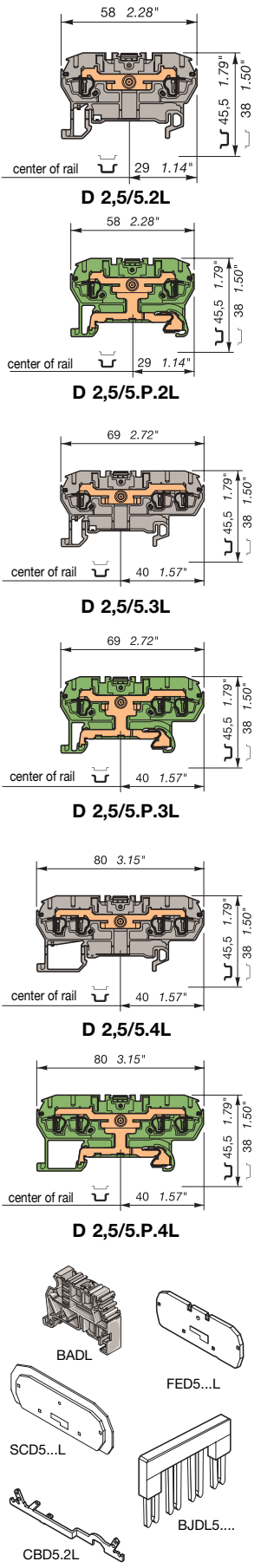
Accessories

End stop	BADL	9 mm	1SNA 399 903 R0200	50
End section	grey 	FED5.4L 2.5 mm	1SNA 291 041 R2000	20
	orange 	FED5.4L 2.5 mm	1SNA 291 042 R2100	20
Separator	orange 	SCD5.4L 2.5 mm	1SNA 291 372 R0000	20
	grey 	SCD5.4L 2.5 mm	1SNA 291 371 R0700	20
Jumper bar IP20	2 poles 	BJD4.2 18 A (2)	1SNA 291 642 R0600	50

Feed through and protection terminal blocks

Spring clamp \hookrightarrow DIN 3

D 2,5/5...L - 2.5 mm² blocks - 5 mm .198" spacing



Characteristics

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.12 - 4	26-12 AWG	26-12 AWG
	Stranded	0.12 - 2.5		
	isolated ferrules	0.5 - 2.5		
Voltage	V	800	600	600
Current	A	24	15	15
Short circuit current (D 2,5/5.Pl...L)	A / s	300 A/1s		
Short circuit current (D 2,5/5.P...L)	A / s	300 A/1s		
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		

- (1) Only for D 2,5/5...2L
- (2) Only for D 2,5/5...3L
- (3) Only for D 2,5/5...4L

D 2,5/5.2L Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> D 2,5/5.2L	1SNA 290 021 R2700	50
Standard block blue	<input type="checkbox"/> D 2,5/5.N.2L	1SNA 290 023 R2100	50
Standard block yellow	<input type="checkbox"/> D 2,5/5.2L	1SNA 290 027 R2500	50
Standard block orange	<input type="checkbox"/> D 2,5/5.2L	1SNA 290 022 R2000	50
Standard block red	<input type="checkbox"/> D 2,5/5.2L	1SNA 290 024 R2200	50
Standard block black	<input type="checkbox"/> D 2,5/5.2L	1SNA 290 026 R2400	50
Ground block yellow/green	<input type="checkbox"/> D 2,5/5.Pl.2L*	1SNA 290 030 R0400	50
Ground block green/yellow	<input type="checkbox"/> D 2,5/5.P.2L**	1SNA 290 029 R0700	50

D 2,5/5.3L Selection

Standard block grey	<input type="checkbox"/> D 2,5/5.3L	1SNA 290 031 R2100	50
Standard block blue	<input type="checkbox"/> D 2,5/5.N.3L	1SNA 290 033 R2300	50
Standard block orange	<input type="checkbox"/> D 2,5/5.3L	1SNA 290 032 R2200	50
Ground block yellow/green	<input type="checkbox"/> D 2,5/5.Pl.3L*	1SNA 290 040 R1600	50
Ground block green/yellow	<input type="checkbox"/> D 2,5/5.P.3L**	1SNA 290 039 R0100	50

D 2,5/5.4L Selection

Standard block grey	<input type="checkbox"/> D 2,5/5.4L	1SNA 290 011 R2500	50
Standard block blue	<input type="checkbox"/> D 2,5/5.N.4L	1SNA 290 013 R2700	50
Standard block orange	<input type="checkbox"/> D 2,5/5.4L	1SNA 290 012 R2600	50
Ground block yellow/green	<input type="checkbox"/> D 2,5/5.Pl.4L*	1SNA 290 020 R0200	50
Ground block green/yellow	<input type="checkbox"/> D 2,5/5.P.4L**	1SNA 290 019 R0500	50

* Without rail contact - ** With rail contact

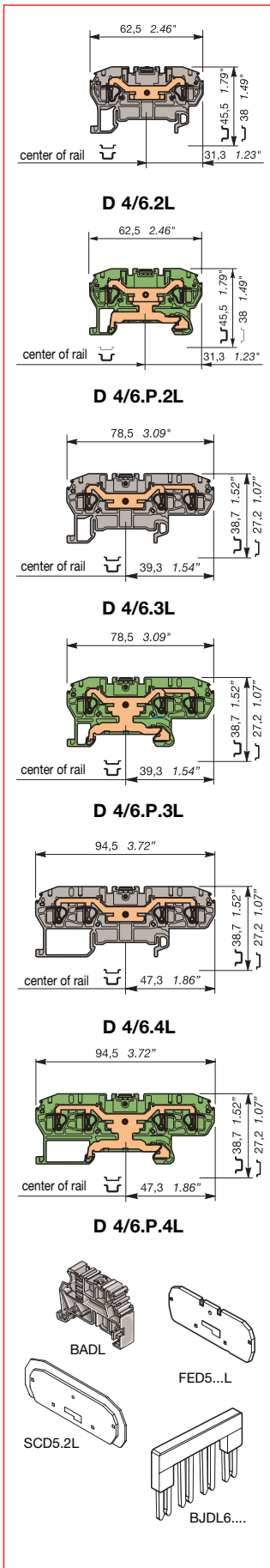
Accessories

End stop		BADL 9 mm	1SNA 399 903 R0200	50
End section	grey	<input type="checkbox"/> FED5.2L 2.5 mm (1)	1SNA 291 061 R2400	20
	orange	<input type="checkbox"/> FED5.2L 2.5 mm (1)	1SNA 291 062 R2500	20
	grey	<input type="checkbox"/> FED5.3L 2.5 mm (2)	1SNA 291 051 R2200	20
	orange	<input type="checkbox"/> FED5.3L 2.5 mm (2)	1SNA 291 052 R2300	20
	grey	<input type="checkbox"/> FED5.4L 2.5 mm (3)	1SNA 291 041 R2000	20
	orange	<input type="checkbox"/> FED5.4L 2.5 mm (3)	1SNA 291 042 R2100	20
Separator	orange	<input type="checkbox"/> SCD5.2L 2.5 mm (1)	1SNA 291 352 R0400	20
	grey	<input type="checkbox"/> SCD5.2L 2.5 mm (1)	1SNA 291 351 R0300	20
	orange	<input type="checkbox"/> SCD5.3L 2.5 mm (2)	1SNA 291 362 R0600	20
	orange	<input type="checkbox"/> SCD5.4L 2.5 mm (3)	1SNA 291 372 R0000	20
Jumper bar IP20	2 poles	<input type="checkbox"/> BJD5.2 24 A	1SNA 291 102 R2300	50
	3 poles	<input type="checkbox"/> BJD5.3 24 A	1SNA 291 103 R2400	50
	4 poles	<input type="checkbox"/> BJD5.4 24 A	1SNA 291 104 R2500	50
	5 poles	<input type="checkbox"/> BJD5.5 24 A	1SNA 291 105 R2600	20
	10 poles	<input type="checkbox"/> BJD5.10 24 A	1SNA 291 110 R2600	20
Shielding connector		CBD5.2L 0.5 mm (1)	1SNA 291 077 R2400	50

Feed through terminal blocks

Spring clamp  DIN 3

D 4/6...L - 4 mm² blocks - 6 mm .238" spacing



Characteristics

		IEC NFC	DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.2 - 6		24-10 AWG	24-10 AWG
	Stranded	0.2 - 4			
	isolated ferrules	0.5 - 4			
Voltage	V	800	600	600	
Current	A	32	25	25	
Short circuit current (D 4/6.Pl...L)	A / s	480 A/1s			
Short circuit current (D 4/6.P...L)	A / s	480 A/1s			
Rated wire size	mm ² / AWG	4 mm ²	10 AWG	10 AWG	
Wire stripping length	mm / inches	11 mm / .43"			

- (1) Only for D 4/6....2L
- (2) Only for D 4/6....3L
- (3) Only for D 4/6....4L

D 4/6.2L Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	D 4/6.2L	1SNA 290 061 R0700	50
Standard block blue	D 4/6.N.2L	1SNA 290 063 R0100	50
Standard block orange	D 4/6.2L	1SNA 290 062 R0000	50
Ground block yellow/green	D 4/6.Pl.2L*	1SNA 290 070 R1400	50
Ground block green/yellow	D 4/6.P.2L**	1SNA 290 069 R1700	50

D 4/6.3L Selection

Standard block grey	D 4/6.3L	1SNA 290 405 R0600	50
Standard block blue	D 4/6.N.3L	1SNA 290 407 R0000	50
Standard block orange	D 4/6.3L	1SNA 290 406 R0700	50
Ground block yellow/green	D 4/6.Pl.3L*	1SNA 290 408 R1100	50
Ground block green/yellow	D 4/6.P.3L**	1SNA 290 409 R1200	50

D 4/6.4L Selection

Standard block grey	D 4/6.4L	1SNA 290 410 R0600	50
Standard block blue	D 4/6.N.4L	1SNA 290 412 R2400	50
Standard block orange	D 4/6.4L	1SNA 290 411 R2300	50
Ground block yellow/green	D 4/6.Pl.4L*	1SNA 290 413 R2500	50
Ground block green/yellow	D 4/6.P.4L**	1SNA 290 414 R2600	50

* Without rail contact - ** With rail contact

Accessories

End stop		BADL	9 mm	1SNA 399 903 R0200	50
End section	grey	FED5.2L	2.5 mm (1)	1SNA 291 061 R2400	20
	orange	FED5.2L	2.5 mm (1)	1SNA 291 062 R2500	20
	grey	FED6.3L	2.5 mm (2)	1SNA 291 694 R2400	20
	orange	FED6.3L	2.5 mm (2)	1SNA 291 695 R2500	20
	grey	FED6.4L	2.5 mm (3)	1SNA 291 696 R2600	20
	orange	FED6.4L	2.5 mm (3)	1SNA 291 697 R2700	20
Separator	orange	SCD5.2L	2.5 mm (1)	1SNA 291 352 R0400	20
	grey	SCD5.2L	2.5 mm (1)	1SNA 291 351 R0300	20
Jumper bar IP20	2 poles	BJD6.2	32 A	1SNA 291 128 R2400	50
	3 poles	BJD6.3	32 A	1SNA 291 129 R2500	50
	4 poles	BJD6.4	32 A	1SNA 291 194 R1700	50
	5 poles	BJD6.5	32 A	1SNA 291 195 R1000	20

Feed through and ground terminal blocks

Spring clamp \hookrightarrow DIN 3

D 6/8.2L - 6 mm² blocks - 8 mm .315" spacing

Characteristics

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 10	22-8 AWG	22-8 AWG
	Stranded	0.5 - 6		
	isolated ferrules	0.5 - 6		
Voltage	V	800	600	600
Current	A	41	40	40
Short circuit current (D6/8.PI.2L)	A / s	720 A/1s		
Short circuit current (D6/8.P.2L)	A / s	720 A/1s		
Rated wire size	mm ² / AWG	6 mm ²	8 AWG	8 AWG
Wire stripping length	mm / inches	12.5 mm / .49"		

(1) Except for D 6/8.PI.2L and D 6/8.P.2L

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> D 6/8.2L	1SNA 290 081 R2400	50
Standard block blue	<input type="checkbox"/> D 6/8.N.2L	1SNA 290 083 R2600	50
Standard block orange	<input type="checkbox"/> D 6/8.2L	1SNA 290 082 R2500	50
Ground block yellow/green	<input type="checkbox"/> D 6/8.PI.2L*	1SNA 290 090 R0100	50
Ground block green/yellow	<input type="checkbox"/> D 6/8.P.2L**	1SNA 290 089 R0400	50

* Without rail contact - ** With rail contact

Accessories

End stop	BADL	9 mm	1SNA 399 903 R0200	50	
End section	grey <input type="checkbox"/>	FED8.2L	2.5 mm	1SNA 291 161 R2500	20
	orange <input type="checkbox"/>	FED8.2L	2.5 mm	1SNA 291 162 R2600	20
Assembled jumper bar (with IP20 protection)	2 poles	<input type="checkbox"/> BJD.L8.2	41 A (1)	1SNA 291 122 R1600	50
	3 poles	<input type="checkbox"/> BJD.L8.3	41 A (1)	1SNA 291 123 R1700	50
	4 poles	<input type="checkbox"/> BJD.L8.4	41 A (1)	1SNA 291 144 R2400	50
	5 poles	<input type="checkbox"/> BJD.L8.5	41 A (1)	1SNA 291 145 R2500	20

D 10/10.2L - 10 mm² blocks - 10 mm .394" spacing

Characteristics

Characteristics		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 16	20-6 AWG	20-6 AWG
	Stranded	0.5 - 10		
	isolated ferrules			
Voltage	V	1000	600	600
Current	A	57	50	50
Short circuit current (D 10/10.PI.2L)	A / s	1200 A/1s		
Short circuit current (D 10/10.P.2L)	A / s	1200 A/1s		
Rated wire size	mm ² / AWG	10 mm ²	6 AWG	6 AWG
Wire stripping length	mm / inches	12 mm / .47"		

(2) Except for D 10/10.PI.2L and D 10/10.P.2L

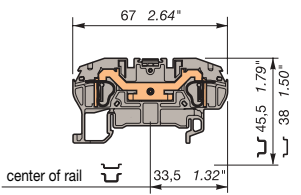
Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> D 10/10.2L	1SNA 290 291 R0300	25
Standard block blue	<input type="checkbox"/> D 10/10.N.2L	1SNA 290 293 R0500	25
Standard block orange	<input type="checkbox"/> D 10/10.2L	1SNA 290 292 R0400	25
Ground block yellow/green	<input type="checkbox"/> D 10/10.PI.2L*	1SNA 290 300 R2000	25
Ground block green/yellow	<input type="checkbox"/> D 10/10.P.2L**	1SNA 290 299 R1300	25

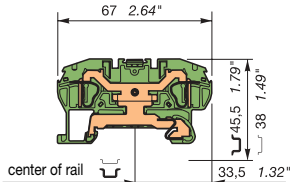
* Without rail contact - ** With rail contact

Accessories

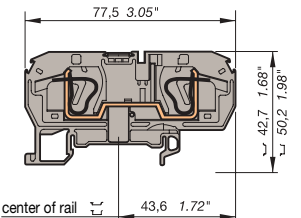
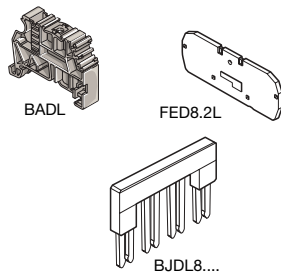
End stop	BADL	9 mm	1SNA 399 903 R0200	50	
End section	grey <input type="checkbox"/>	FED10.2L	2.5 mm	1SNA 291 461 R2200	20
	orange <input type="checkbox"/>	FED10.2L	2.5 mm	1SNA 291 462 R2300	20
Assembled jumper bar (with IP20 protection)	2 poles	<input type="checkbox"/> BJD.L1.10.2	57 A (2)	1SNA 291 472 R2500	50
	3 poles	<input type="checkbox"/> BJD.L1.10.3	57 A (2)	1SNA 291 474 R2700	50
	4 poles	<input type="checkbox"/> BJD.L1.10.4	57 A (2)	1SNA 291 476 R2100	50
	5 poles	<input type="checkbox"/> BJD.L1.10.5	57 A (2)	1SNA 291 478 R0300	50



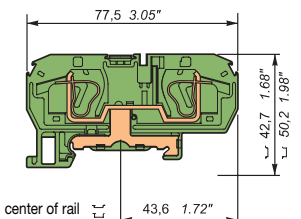
D 6/8.2L



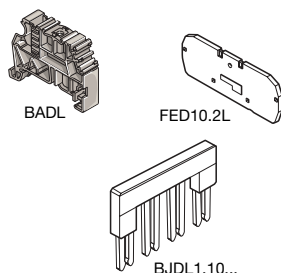
D 6/8.P.2L



D 10/10.2L

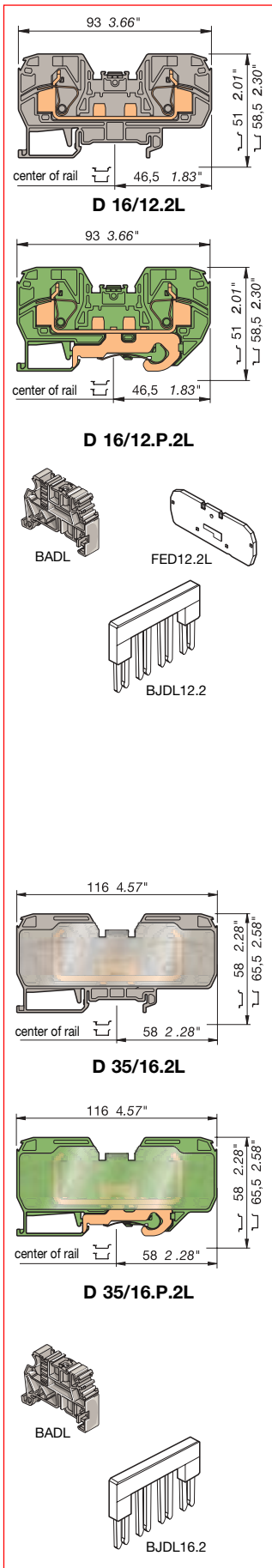


D 10/10.P.2L



Feed through and ground terminal blocks

Spring clamp \hookrightarrow DIN 3



D 16/12.2L - 16 mm² blocks - 12 mm .473" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.5 - 25	20-6 AWG	20-6 AWG
	Stranded	0.5 - 16		
	isolated ferrules			
Voltage	V	800	600	600
Current	A	76	54	54
Short circuit current (D16/12.PI.2L)	A / s	1920 A/1s		
Short circuit current (D16/12.P.2L)	A / s	1920 A/1s		
Rated wire size	mm ² / AWG	16 mm ²	6 AWG	6 AWG
Wire stripping length	mm / inches	19 mm / .79"		

(1) Except for D 16/12.PI.2L and D 16/12.P.2L

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> D 16/12.2L	1SNA 399 581 R2700	25
Standard block blue	<input type="checkbox"/> D 16/12.N.2L	1SNA 399 582 R2000	25
Ground block yellow/green	<input type="checkbox"/> D 16/12.PI.2L*	1SNA 399 583 R2100	25
Ground block green/yellow	<input type="checkbox"/> D 16/12.P.2L**	1SNA 399 584 R2200	25

* Without rail contact - ** With rail contact

Accessories

End stop		BADL 9 mm	1SNA 399 903 R0200	50
End section	grey	<input type="checkbox"/> FED12.2L 2.5 mm	1SNA 399 571 R0400	10
	blue	<input type="checkbox"/> FED12.2L 2.5 mm	1SNA 399 572 R0500	10
	green	<input type="checkbox"/> FED12.2L 2.5 mm	1SNA 399 574 R0700	10
Assembled jumper bar 2 poles	<input type="checkbox"/> BJD12.2 76 A (1)	1SNA 399 563 R0400	25	

D 35/16.2L - 35 mm² blocks - 16 mm .630" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	2.5 - 50	14-2 AWG	14-2 AWG
	Stranded	2.5 - 35		
	isolated ferrules			
Voltage	V	800	600	600
Current	A	125	93	93
Short circuit current (D 35/16.PI.2L)	A / s	4200 A/1s		
Short circuit current (D 35/16.P.2L)	A / s	4200 A/1s		
Rated wire size	mm ² / AWG	35 mm ²	2 AWG	2 AWG
Wire stripping length	mm / inches	26 mm / 1.02"		

(2) Except for D 35/16.PI.2L and D 35/16.P.2L

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/> D 35/16.2L	1SNA 399 617 R0200	10
Standard block blue	<input type="checkbox"/> D 35/16.N.2L	1SNA 399 618 R1300	10
Ground block yellow/green	<input type="checkbox"/> D 35/16.PI.2L*	1SNA 399 619 R1400	10
Ground block green/yellow	<input type="checkbox"/> D 35/16.P.2L**	1SNA 399 620 R1100	10

* Without rail contact - ** With rail contact

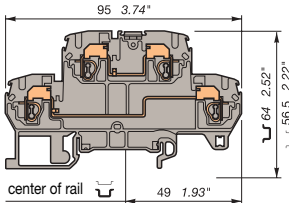
Accessories

End stop		BADL 9 mm	1SNA 399 903 R0200	50
Assembled jumper bar 2 poles (with IP20 protection)	<input type="checkbox"/> BJD16.2 115 A (2)	1SNA 399 621 R0600	25	

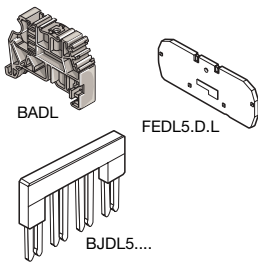
Feed through terminal blocks - Double deck & terminal blocks for sensors/actuators

Spring clamp \hookrightarrow DIN 3

D 2,5/5.D2.L - 2.5 mm² blocks - 5 mm .198" spacing



D 2,5/5.D2.L



Characteristics

Wire size mm ² / AWG	Solid Stranded isolated ferrules	IEC	UL	CSA
		NFC DIN		
		0.12 - 4	26-12 AWG	26-12 AWG
		0.12 - 2.5		
		0.5 - 2.5		
Voltage	V	500	300	300
Current	A	20	20	20
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		

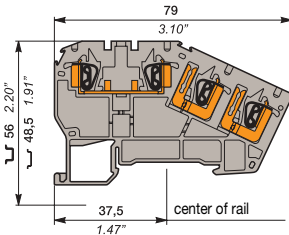
Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/>	D 2,5/5.D2.L	1SNA 290 161 R0000
Standard block blue	<input type="checkbox"/>	D 2,5/5.D2.N.L	1SNA 290 163 R0200

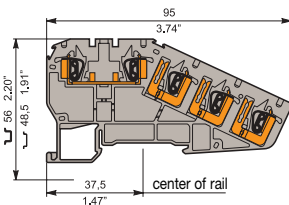
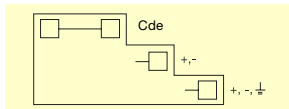
Accessories

End stop		BADL	9 mm	1SNA 399 903 R0200	50	
End section	grey	<input type="checkbox"/>	FEDL5.D.L	2.5 mm	1SNA 291 441 R2600	20
Assembled jumper bar (with IP20 protection)	2 poles	<input type="checkbox"/>	BJDL5.2	24 A	1SNA 291 102 R2300	50
	3 poles	<input type="checkbox"/>	BJDL5.3	24 A	1SNA 291 103 R2400	50
	4 poles	<input type="checkbox"/>	BJDL5.4	24 A	1SNA 291 104 R2500	50
	5 poles	<input type="checkbox"/>	BJDL5.5	24 A	1SNA 291 105 R2600	20
	10 poles	<input type="checkbox"/>	BJDL5.10	24 A	1SNA 291 110 R2600	20

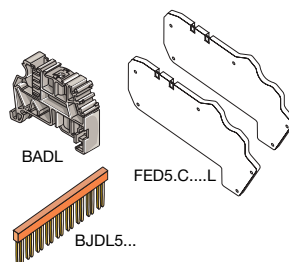
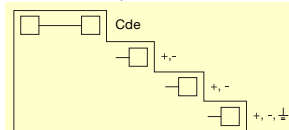
D 2,5/5 C...L - 1.5 mm² blocks - 5 mm .198" spacing



D 2,5/5 C3.L



D 2,5/5 C4.L



Characteristics

Wire size mm ² / AWG	Solid Stranded isolated ferrules	IEC	UL	CSA
		NFC DIN		
		0.14 - 2.5	26-16 AWG	26-16 AWG
		0.14 - 2.5		
		0.5 - 2.5		
Voltage	V	300	300	300
Current	A	17.5	10	10
Rated wire size	mm ² / AWG	1.5 mm ²	16 AWG	16 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey	<input type="checkbox"/>	D 2,5/5 C3L	1SNA 290 350 R2100
Standard block grey	<input type="checkbox"/>	D 2,5/5 C4L	1SNA 290 354 R1100

Accessories

End stop		BADL	9 mm	1SNA 399 903 R0200	50	
End sections	grey	<input type="checkbox"/>	FED5.C3.L	5 mm	1SNA 290 358 R2500	20
	grey	<input type="checkbox"/>	FED5.C3.L	5 mm	1SNA 290 360 R2300	20
Assembled jumper bar (with IP20 protection)	2 poles	<input type="checkbox"/>	BJDL5.2	24 A	1SNA 291 102 R2300	50
	3 poles	<input type="checkbox"/>	BJDL5.3	24 A	1SNA 291 103 R2400	50
	4 poles	<input type="checkbox"/>	BJDL5.4	24 A	1SNA 291 104 R2500	50
	5 poles	<input type="checkbox"/>	BJDL5.5	24 A	1SNA 291 105 R2600	20
	10 poles	<input type="checkbox"/>	BJDL5.10	24 A	1SNA 291 110 R2600	20

Terminal blocks for distribution boxes Spring clamp

Spring clamp - Spring clamp



DIN 3

D 2,5/5... .L - 2,5 mm² closed blocks - 5 mm .198" spacing

Characteristics

		IEC NFC DIN	UL	CSA
Wire size mm ² / AWG	Solid	0.14 - 4 mm ²	26-12 AWG	26-12 AWG
	Stranded	0.14 - 2.5 mm ²		
Isolating cover		0.5 - 2.5 mm ²		
Ground bar (1)		10 x 3 mm		
Voltage	V	400 V / 250 V (2) 400V (3)	300 V	300 V
Pulse	kV	6 kV / 4 kV (2) 6 kV (3)		
Rated Current	A	20A (1), 24A	20 A	20 A
Short circuit current (2)	A / s	300 A/1s		
Rated wire size	mm ² / AWG	2.5 mm ² / A2	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		

(1) For D 2,5/5.NTLP.L only

(2) For D 2,5/5.NTLP.L, D 2,5/5.NLP.L, D 2,5/5.LLP.L

(3) For D 2,5/5.NL.L and D 2,5/5.LL.L

(4) Except for D 2,5/5.NTLP.L

Selection

Description	Type	Order P/N	Packaging	Weight kg
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D 2,5/5.NTLP.L

1 circuit "disconnect neutral" with busbar connection, blue marking

1 circuit "feed-through"

1 circuit "ground" connected to the rail, yellow/green marking

Spring block	grey V0	<input type="checkbox"/>	D 2,5/5.NTLP.L	1SNA 290 322 R0100	40
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D 2,5/5.NLP.L

1 circuit "neutral", blue marking

1 circuit "feed-through"

1 circuit "ground" connected to the rail, yellow/green marking

Spring block	grey V0	<input type="checkbox"/>	D 2,5/5.NLP.L	1SNA 290 324 R0300	40
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D 2,5/5.LLP.L

2 circuits "feed-through"

1 circuit "ground" connected to the rail, yellow/green marking

Spring block	grey V0	<input type="checkbox"/>	D 2,5/5.LLP.L	1SNA 290 326 R0500	40
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D 2,5/5.NL.L

1 circuit "neutral", blue marking

1 circuit "feed-through"

Spring block	grey V0	<input type="checkbox"/>	D 2,5/5.NL.L	1SNA 290 330 R1500	40
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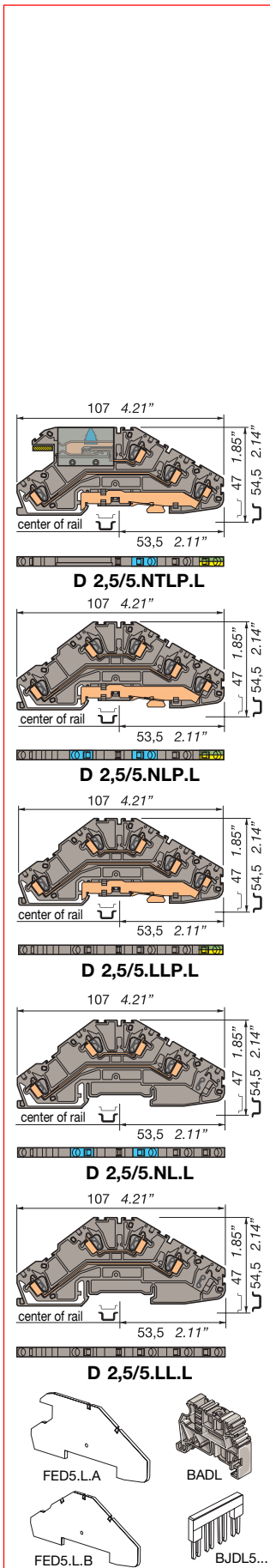
D 2,5/5.LL.L

2 circuits "feed-through"

Spring block	grey V0	<input type="checkbox"/>	D 2,5/5.LL.L	1SNA 290 328 R1700	40
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Accessories

End stop	V0		BADL 9 mm	1SNA 399 903 R0200	50
End section (1)	grey V0	<input type="checkbox"/>	FED5.L.A 2,5 mm	1SNA 291 559 R0400	20
End section (3)	grey V0	<input type="checkbox"/>	FED5.L.B 2,5 mm	1SNA 291 560 R0100	20
Jumper bar	orange	<input checked="" type="checkbox"/>	BJDL5.2 2 poles	1SNA 291 102 R2300	50
IP20 - 24 A			BJDL5.3 3 poles	1SNA 291 103 R2400	50
			BJDL5.4 4 poles	1SNA 291 104 R2500	50
			BJDL5.5 5 poles	1SNA 291 105 R2600	50
			BJDL5.10 10 poles	1SNA 291 110 R2600	50



Terminal blocks Spring clamp


Switch for neutral conductor  DIN 3

D 2,5/5.NT.L - 2.5 mm² blocks - 5 mm .197" spacing





Characteristics

		IEC NFC	DIN	UL	CSA
Wire size (Screw clamp) mm ² / AWG	Solid	0.12 - 4 mm ²			
	Stranded	0.12 - 2.5 mm ²			
With isolated ferrule		0.5 - 2.5 mm ²			
Busbar		10 x 3 mm - .394" x .12"			
Voltage	V	400 V			
Pulse	kV	6 kV			
Current	A	24 A			
Rated wire size	mm ² / AWG	2.5 mm ² / A2			
Wire stripping length	mm / inches	9.5 mm / .374"			

Selection

Description	Type	Order P/N	Packaging Weight kg
Terminal block, 1 spring Switch for neutral conductor blue 	D 2,5/5.NT.L	1SNA 290 045 R0700	50

Accessories


End stop	V0	BADL 9 mm	1SNA 399 903 R0200	50
End section	grey V0 	FED5.2L 2,5 mm	1SNA 291 061 R2400	20
	orange V0 	FED5.2L 2,5 mm	1SNA 291 062 R2500	20
Separator	orange V0 	SCD5.2L 2,5 mm	1SNA 291 352 R0400	20
Jumper bar IP 20 - 24 A	orange V0 	BJDL5.2 2 poles	1SNA 291 102 R2300	50
		BJDL5.3 3 poles	1SNA 291 103 R2400	50
		BJDL5.4 4 poles	1SNA 291 104 R2500	50
		BJDL5.5 5 poles	1SNA 291 105 R2600	50
		BJDL5.10 10 poles	1SNA 291 110 R2600	50

D 4/6.NT.L - 4 mm² blocks - 6 mm .236" spacing




Characteristics

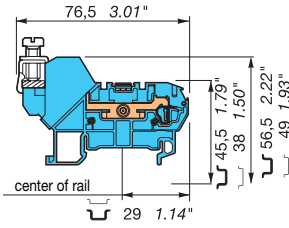
		IEC NFC	DIN	UL	CSA
Wire size (Screw clamp) mm ² / AWG	Solid	0.2 - 6 mm ²			
	Stranded	0.22 - 4 mm ²			
With isolated ferrule		10 x 3 mm - .394" x .12"			
Voltage	V	400 V			
Pulse	kV	6 kV			
Current	A	32 A			
Rated wire size	mm ² / AWG	4 mm ² / A4			
Wire stripping length	mm / inches	11 mm / .43"			

Selection

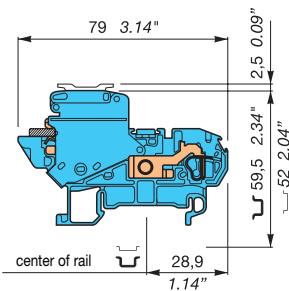
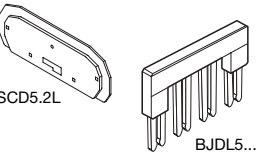
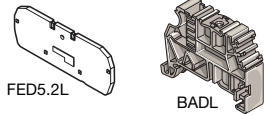
Description	Type	Order P/N	Packaging Weight kg
Terminal block, 1 spring Switch for neutral conductor blue 	D 4/6.NT.L	1SNA 399 586 R2400	50

Accessories

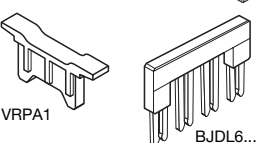
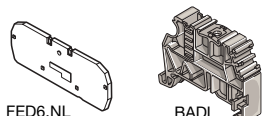
End stop	V0	BADL 9 mm	1SNA 399 903 R0200	50
End section	grey V0 	FED6.NL 2,5 mm	1SNA 399 588 R0600	20
Separator	orange 	VRPA1	1SNA 399 587 R2500	20
Jumper bar IP 20 - 32 A	orange V0 	BJDL6.2 2 poles	1SNA 291 128 R2400	50
		BJDL6.3 3 poles	1SNA 291 129 R2500	50
		BJDL6.4 4 poles	1SNA 291 194 R1700	50
		BJDL6.5 5 poles	1SNA 291 195 R1000	50



D 2,5/5.NT.L



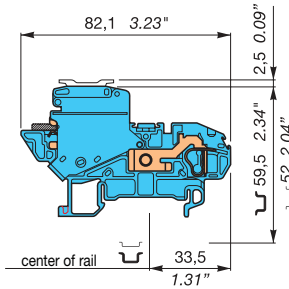
D 4/6.NT.L



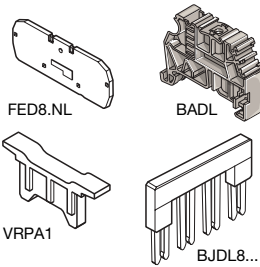
Terminal blocks Spring clamp

Switch for neutral conductor  DIN 3

D 6/8.NT.L - 6 mm² blocks - 8 mm .315" spacing



D 6/8.NT.L






Characteristics

		IEC NFC	DIN	UL	CSA
Wire size (Screw clamp) mm ² / AWG	Solid	0.5 - 10 mm ²			
	Stranded	0.5 - 6 mm ²			
Busbar		10 x 3 mm - .394" x .12"			
Voltage	V	400 V			
Pulse	kV	6 kV			
Current	A	41 A			
Rated wire size	mm ² / AWG	6 mm ² / A5			
Wire stripping length	mm / inches	12.5 mm / .49"			

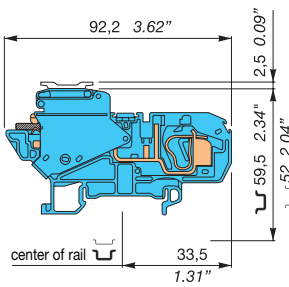
Selection

Description	Type	Order P/N	Packaging Weight kg
Terminal block, 1 spring Switch for neutral conductor			
blue 	D 6/8.NT.L	1SNA 399 589 R0700	50

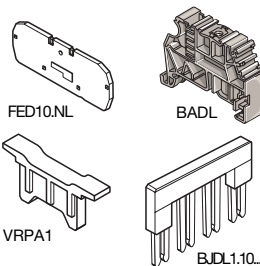
Accessories

End stop	V0	BADL	9 mm	1SNA 399 903 R0200	50
End section	grey V0 	FED8.NL	2,5 mm	1SNA 399 590 R0400	20
Separator	orange 	VRPA1		1SNA 399 587 R2500	20
Jumper bar	orange V0 	BJDL8.2	2 poles	1SNA 291 122 R1600	50
IP 20 - 41 A		BJDL8.3	3 poles	1SNA 291 123 R1700	50
		BJDL8.4	4 poles	1SNA 291 144 R2400	50
		BJDL8.5	5 poles	1SNA 291 145 R2500	50

D 10/10.NT.L - 10 mm² blocks - 10 mm .394" spacing




D 10/10.NT.L






Characteristics

		IEC NFC	DIN	UL	CSA
Wire size (Screw clamp) mm ² / AWG	Solid	0.5 - 16 mm ²			
	Stranded	0.5 - 10 mm ²			
With isolated ferrule		10 x 3 mm - .394" x .12"			
Voltage	V	400 V			
Pulse	kV	6 kV			
Current	A	57 A			
Rated wire size	mm ² / AWG	10 mm ² / A6			
Wire stripping length	mm / inches	12.5 mm / .49"			

Selection

Description	Type	Order P/N	Packaging Weight kg
Terminal block, 1 spring Switch for neutral conductor			
blue 	D 10/10.NT.L	1SNA 399 591 R2100	25

Accessories

End stop	V0	BADL	9 mm	1SNA 399 903 R0200	50
End section	grey V0 	FED10.NL	2,5 mm	1SNA 399 592 R2200	20
Separator	orange 	VRPA1		1SNA 399 587 R2500	20
Jumper bar	orange V0 	BJDL1.10.2	2 poles	1SNA 291 472 R2500	50
IP 20 - 57 A		BJDL1.10.3	3 poles	1SNA 291 474 R2700	50
		BJDL1.10.4	4 poles	1SNA 291 476 R2100	50
		BJDL1.10.5	5 poles	1SNA 291 478 R0300	50

Heavy duty switch Terminal blocks with blade

Spring clamp \hookrightarrow DIN 3

D 2,5/5.SNBT.2L - 2.5 mm² blocks - 5 mm .200" spacing

Characteristics

Wire size mm ² / AWG		IEC	UL	CSA
		NFC	DIN	
	Solid	0.12 - 4	26-12 AWG	26-12 AWG
	Stranded	0.12 - 2.5		
	Isolated ferrules	0.5 - 2.5		
Voltage	V	500	600	600
Current	A	10	8	8
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		

Selection

Description	Type	Order P/N	Packaging Weight kg
Standard block grey/orange		D 2,5/5.SNBT.2L 1SNA 290 041 R0300	50
Standard block orange		D 2,5/5.SNBT.2L 1SNA 290 042 R0400	50

Accessories

End stop		BADL 9.0 mm	1SNA 399 903 R0200	50
End section	grey	FED5.2L 2.5 mm	1SNA 291 061 R2400	20
	orange	FED5.2L 2.5 mm	1SNA 291 062 R2500	20
Separator end section	orange	SCD5.2L 2.5 mm	1SNA 291 352 R0400	20
Assembled jumper bar (with IP20 protection)	2 poles	BJDL5.2 24 A	1SNA 291 102 R2300	50
	3 poles	BJDL5.3 24 A	1SNA 291 103 R2400	50
	4 poles	BJDL5.4 24 A	1SNA 291 104 R2500	50
	5 poles	BJDL5.5 24 A	1SNA 291 105 R2600	20
	10 poles	BJDL5.10 24 A	1SNA 291 110 R2600	20
Shield connector		CBD5.2L 0.5 mm	1SNA 291 077 R2400	50

D 2,5/5.SNBT.4L - 2.5 mm² blocks - 5 mm .200" spacing

Characteristics

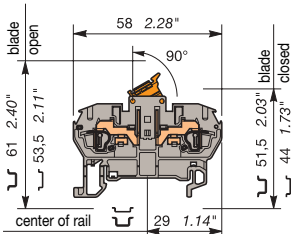
Wire size mm ² / AWG		IEC	UL	CSA
		NFC	DIN	
	Solid	0.12 - 4	26-12 AWG	26-12 AWG
	Stranded	0.12 - 2.5		
	Isolated ferrules	0.5 - 2.5		
Voltage	V	500	600	600
Current	A	10	8	8
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		

Selection

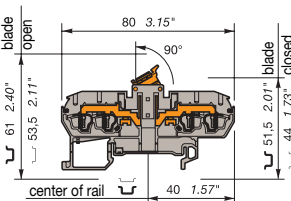
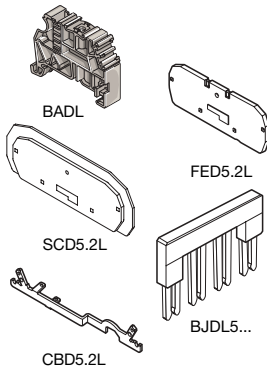
Description	Type	Order P/N	Packaging Weight kg
Standard block grey		D 2,5/5.SNBT.4L 1SNA 290 133 R2400	50
Standard block grey/orange		D 2,5/5.SNBT.4L 1SNA 290 131 R2200	50
Standard block orange		D 2,5/5.SNBT.4L 1SNA 290 132 R2300	50
Standard block blue/orange		D 2,5/5.SNBT.N.4L 1SNA 290 134 R2500	50

Accessories

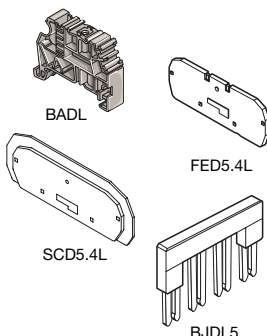
End stop		BADL 9 mm	1SNA 399 903 R0200	50
End section	grey	FED5.4L 2.5 mm	1SNA 291 041 R2000	20
	orange	FED5.4L 2.5 mm	1SNA 291 042 R2100	20
Separator end section	orange	SCD5.4L 2.5 mm	1SNA 291 372 R0000	20
Assembled jumper bar (with IP20 protection)	2 poles	BJDL5.2 24 A	1SNA 291 102 R2300	50
	3 poles	BJDL5.3 24 A	1SNA 291 103 R2400	50
	4 poles	BJDL5.4 24 A	1SNA 291 104 R2500	50
	5 poles	BJDL5.5 24 A	1SNA 291 105 R2600	20
	10 poles	BJDL5.10 24 A	1SNA 291 110 R2600	20



D 2,5/5.SNBT.2L

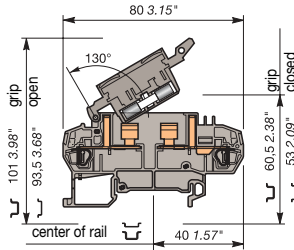


D 2,5/5.SNBT.4L

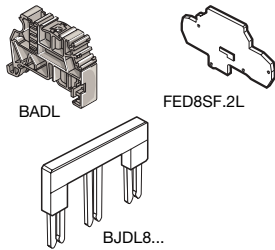


Fuse holder terminal blocks for fuses 5x20 mm .197x.787 in. and 5x25 mm .197x.984 in. Spring clamp \hookleftarrow DIN 3

D 2,5/8.SFT.2L - 2.5 mm² blocks - 8 mm .315" spacing



D 2,5/8.SFT.2L



Characteristics		IEC	UL	CSA
		NFC	DIN	
Wire size mm ² / AWG	Solid	0.12 - 4	26-12 AWG	26-12 AWG
	Stranded	0.12 - 2.5		
	isolated ferrules	0.5 - 2.5		
Voltage	V	630	600	600
Current	A	6.3	8	8
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		

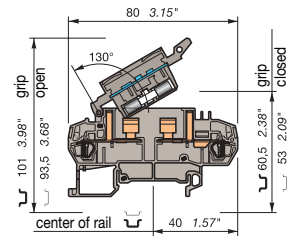
Selection

Description	Type	Order P/N	Packaging Weight kg	
Standard block grey	<input type="checkbox"/>	D 2,5/8.SFT.2L	1SNA 290 091 R2600	50
Standard block orange	<input type="checkbox"/>	D 2,5/8.SFT.2L	1SNA 290 092 R2700	50

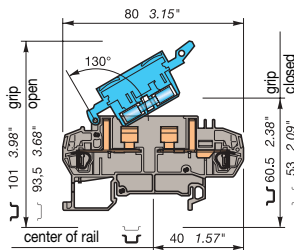
Accessories

End stop		BADL	9 mm	1SNA 399 903 R0200	50	
End section	grey	<input type="checkbox"/>	FED8SF.2L	3 mm	1SNA 291 131 R1700	20
	orange	<input type="checkbox"/>	FED8SF.2L	3 mm	1SNA 291 132 R1000	20
Assembled jumper bar (with IP20 protection)	2 poles	<input type="checkbox"/>	BJDL8.2	24 A	1SNA 291 122 R1600	50
	3 poles	<input type="checkbox"/>	BJDL8.3	24 A	1SNA 291 123 R1700	50
	4 poles	<input type="checkbox"/>	BJDL8.4	24 A	1SNA 291 144 R2400	50
	5 poles	<input type="checkbox"/>	BJDL8.5	24 A	1SNA 291 145 R2500	20

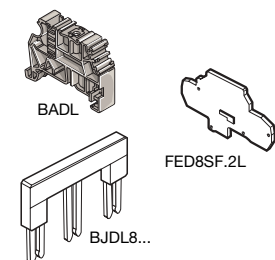
D 2,5/8.S...T.2L - 2.5 mm² blocks - 8 mm .315" spacing



D 2,5/8.SF...T.2L



D 2,5/8.SNT.2L



Characteristics		IEC	UL	CSA
		NFC	DIN	
Wire size mm ² / AWG	Solid	0.12 - 4	26-12 AWG	26-12 AWG
	Stranded	0.12 - 2.5		
	isolated ferrules	0.5 - 2.5		
Voltage	V	630	600	600
Current	A	6.3	8	8
Rated wire size	mm ² / AWG	2.5 mm ²	12 AWG	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"		

- (1) Blown fuse indicator with neon lamp 110 V - 220 V
- (2) Blown fuse indicator with LED 24 V
- (3) Blown fuse indicator with LED 48 V

Selection

Description	Type	Order P/N	Packaging Weight kg	
Block with test socket (1) grey	<input type="checkbox"/>	D 2,5/8.SFLT.2L	1SNA 290 093 R2000	50
Block with test socket (2) grey	<input type="checkbox"/>	D 2,5/8.SFDT.2L	1SNA 290 094 R2100	50
Block with test socket (3) grey	<input type="checkbox"/>	D 2,5/8.SFD1T.2L	1SNA 290 095 R2200	50
Block with test socket grey body/blue lever	<input checked="" type="checkbox"/>	D 2,5/8.SNT.2L	1SNA 290 097 R2400	50

Accessories

End stop		BADL	9 mm	1SNA 399 903 R0200	50	
End section	grey	<input type="checkbox"/>	FED8SF.2L	3 mm	1SNA 291 131 R1700	20
	orange	<input type="checkbox"/>	FED8SF.2L	3 mm	1SNA 291 132 R1000	20
Assembled jumper bar (with IP20 protection)	2 poles	<input type="checkbox"/>	BJDL8.2	24 A	1SNA 291 122 R1600	50
	3 poles	<input type="checkbox"/>	BJDL8.3	24 A	1SNA 291 123 R1700	50
	4 poles	<input type="checkbox"/>	BJDL8.4	24 A	1SNA 291 144 R2400	50
	5 poles	<input type="checkbox"/>	BJDL8.5	24 A	1SNA 291 145 R2500	20

Miniblocks Spring clamp

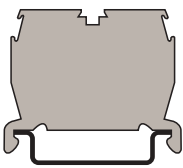
↳ DIN 3 ↳ DIN 2 Base mount (snap-in or brackets)



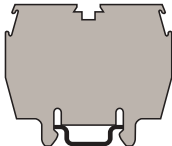
Optimal connection capacity
2.5 mm² (14 AWG) with
an insulated ferrule,
in 5 mm spacing.



Mounting on DIN 3 rail



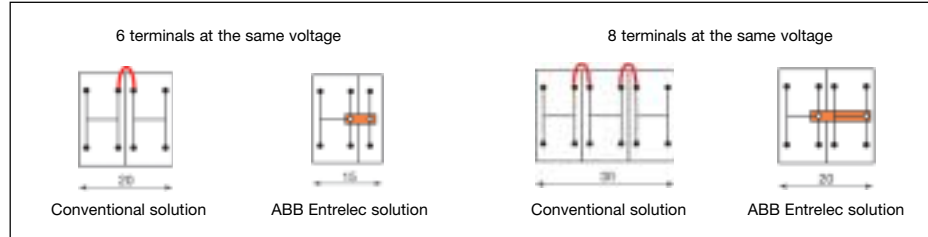
Mounting on DIN 2 rail



With an overall width of 33 mm, the mini blocks offer 2 connections with a 5 mm spacing and 4 connections with a 10 mm spacing.

Mini blocks designed for interconnection :

Entelec Mini blocks all have built-in interconnection facilities, so the connection terminals are reserved for connecting conductors.

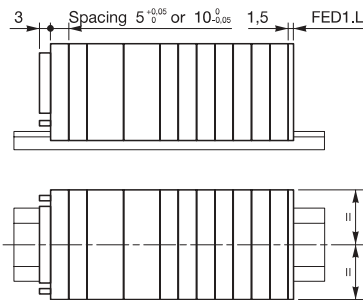


Numerous marking options :

- on the top of the blocks a marking card (up to 4 characters)
- an additional marking card (up to 4 characters) on each side of the blocks, to comply with specific requirements.

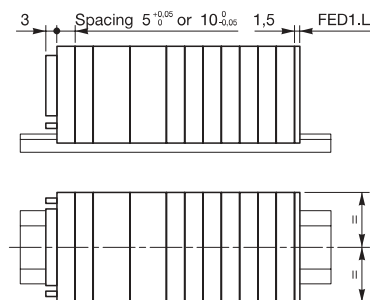
DIN 3 rail mounted

DS 2,5/5.2L or DS 2,5/10.4L



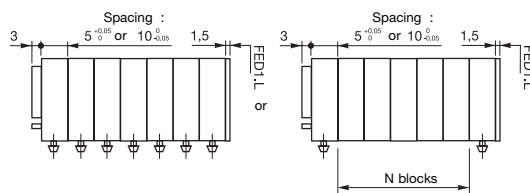
DIN 2 rail mounted

DR 2,5/5.2L or DR 2,5/10.4L



Panel mounted

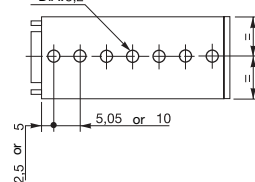
Clip-on : DH 2,5/5.2L or DH 2,5/10.4L



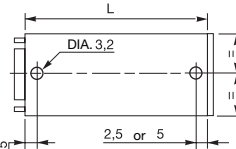
Drilling

(panel thickness : 0,6 to 1,2 mm
.024" to .047")

DIA. 3,2

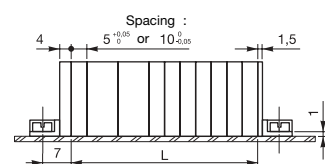


N blocks = 8 blocks max. 5 mm spacing
4 blocks max. 10 mm spacing



$$L = (N \text{ blocks} \times 5.05) + (N \text{ blocks} \times 10)$$

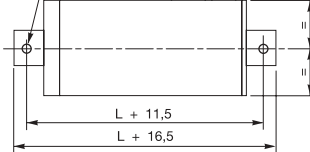
With flanges : DB 2,5/5.2L or DB 2,5/10.4L



$$L = (N \text{ blocks} \times 5.05) + (N \text{ blocks} \times 10)$$

Drilling

2 holes DIA. 3.2 for 3 mm screw with cylindrical head
(not supplied)

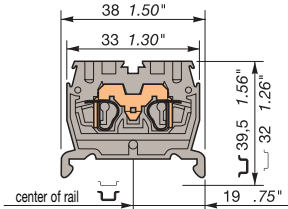


- * For 10 mm blocks, mount a DH block every 4 blocks.
- * For 5 mm blocks, mount a DH block every 8 blocks.

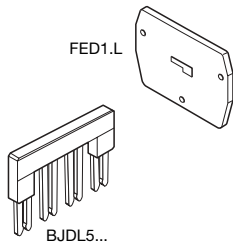
Miniblocks Spring clamp

Spring clamp \hookrightarrow DIN 3

DS 2,5/5.2L - 2.5 mm² miniblocks - 5 mm .197" spacing - 2 springs



DS 2,5/5.2L



Characteristics		IEC NFC DIN	UL/CSA
Wire size mm ² / AWG	Solid	0.12 - 4 mm ² (1)	26-12 AWG
	Stranded	0.12 - 2.5 mm ²	
	Isolated ferrule	0.5 - 2.5 mm ²	
Voltage	V	800 V	600 V
Pulse	kV	8 kV	
Rated Current	A	24 A	15 A
Rated wire size / Gauge	mm ² / AWG	2.5 mm ² /A2	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"	

(1) Spring miniblocks 5 mm spacing (DR 2,5/5.2L) comply with IEC 947-1 standard : rated wire size 1 to 2.5 mm². However, these blocks can be connected to 4 mm² solid wires.

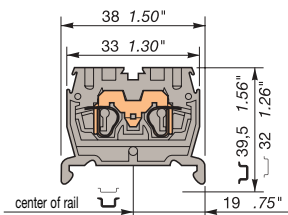
Selection

Description	Type	Order P/N	Packaging Weight kg	
2 spring miniblocks	grey <input type="checkbox"/>	DS 2,5/5.2L	1SNA 290 221 F0400	100
	orange <input type="checkbox"/>	DS 2,5/5.2L	1SNA 290 222 F0500	100
	blue <input type="checkbox"/>	DS 2,5/5.N.2L	1SNA 290 223 F0600	100

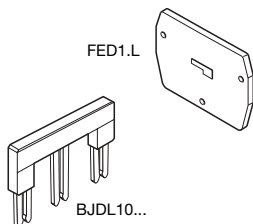
Accessories

End section	grey V0 <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 301 F0200	20
	orange V0 <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 302 F0300	20
Jumper bar IP 20	orange V0 <input type="checkbox"/>			
	2 poles	BJDL5.2 24 A	1SNA 291 102 F2300	50
	3 poles	BJDL5.3 24 A	1SNA 291 103 F2400	50
	4 poles	BJDL5.4 24 A	1SNA 291 104 F2500	50
	5 poles	BJDL5.5 24 A	1SNA 291 105 F2600	50
	10 poles	BJDL5.10 24 A	1SNA 291 110 F2600	50

DS 2,5/10.4L - 2.5 mm² miniblocks - 10 mm .394" spacing - 4 springs



DS 2,5/10.4L



Characteristics		IEC NFC DIN	UL/CSA
Wire size mm ² / AWG	Solid	0.12 - 4 mm ² (1)	26-12 AWG
	Stranded	0.12 - 2.5 mm ²	
	Isolated ferrule	0.5 - 2.5 mm ²	
Voltage	V	800 V	600 V
Pulse	kV	8 kV	
Rated Current	A	24 A	15 A
Rated wire size / Gauge	mm ² / AWG	2.5 mm ² /A2	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"	

(1) Spring miniblocks 5 mm spacing (DR 2,5/5.2L) comply with IEC 947-1 standard : rated wire size 1 to 2.5 mm². However, these blocks can be connected to 4 mm² solid wires.

Selection

Description	Type	Order P/N	Packaging Weight kg	
4 spring miniblocks	grey <input type="checkbox"/>	DS 2,5/10.4L	1SNA 290 231 F0600	100
	orange <input type="checkbox"/>	DS 2,5/10.4L	1SNA 290 232 F0700	100
	blue <input type="checkbox"/>	DS 2,5/10.N.4L	1SNA 290 233 F0000	100

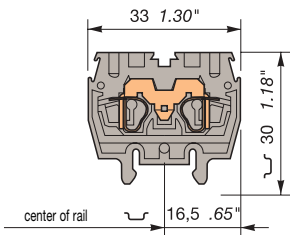
Accessories

End section	grey V0 <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 301 F0200	20
	orange V0 <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 302 F0300	20
Jumper bar IP 20	orange V0 <input type="checkbox"/>			
	2 poles	BJDL10.2 24 A	1SNA 291 322 F2600	50
	3 poles	BJDL10.3 24 A	1SNA 291 323 F2700	50
	4 poles	BJDL10.4 24 A	1SNA 291 324 F2000	20
	5 poles	BJDL10.5 24 A	1SNA 291 325 F2100	20

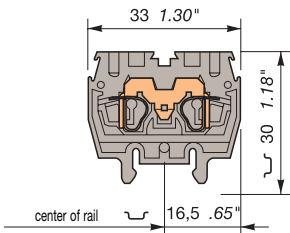
Feed through Miniblocks

Spring clamp ~ DIN 2

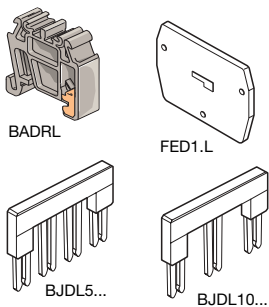
DR 2,5/5.2L - 2.5 mm² miniblocks - 5 mm .197" spacing - 2 springs
 DR 2,5/10.4L - 2.5 mm² miniblocks - 10 mm .394" spacing - 4 springs



DR 2,5/5.2L



DR 2,5/10.4L



Characteristics		IEC NFC DIN	UL/CSA
Wire size mm ² / AWG	Solid	0.12 - 4 mm ² (1)	26-12 AWG
	Stranded	0.12 - 2.5 mm ²	
	Isolated ferrule	0.5 - 2.5 mm ²	
Voltage	V	800 V	600 V
Pulse	kV	8 kV	
Rated Current	A	24 A	15 A
Short circuit current (DR 2,5/...PI...L)	A/s	300 A/s	
Rated wire size / Gauge	mm ² / AWG	2.5 mm ² /A2	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"	

(1) Spring miniblocks 5 mm spacing (DR 2,5/5.2L) comply with IEC 947-1 standard : rated wire size 1 to 2,5 mm². However, these blocks can be connected to 4 mm² solid wires.

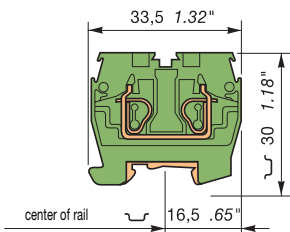
Selection

Description	Type	Order P/N	Packaging Weight kg	
2 spring miniblocks	grey <input type="checkbox"/>	DR 2,5/5.2L	1SNA 290 201 R1100	100
	orange <input type="checkbox"/>	DR 2,5/5.2L	1SNA 290 202 R1200	100
	blue <input type="checkbox"/>	DR 2,5/5.N.2L	1SNA 290 203 R1300	100
	Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	DR 2,5/5.PI.2L	1SNA 290 250 R2500
4 spring miniblocks	grey <input type="checkbox"/>	DR 2,5/10.4L	1SNA 290 211 R0200	100
	orange <input type="checkbox"/>	DR 2,5/10.4L	1SNA 290 212 R0300	100
	blue <input type="checkbox"/>	DR 2,5/10.N.4L	1SNA 290 213 R0400	100
	Ground block yellow body/ green marking (without rail contact)	<input type="checkbox"/>	DR 2,5/10.PI.4L	1SNA 290 260 R2700

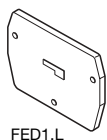
Accessories

End stop		BADRL 6,5 mm	1SNA 199 420 R2100	50
End section V0	grey <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 301 R0200	20
	orange <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 302 R0300	20
Jumper bar IP 20 (for DR 2,5/5.2L)	orange <input type="checkbox"/>	BJDL5.2 24 A	1SNA 291 102 R2300	50
		BJDL5.3 24 A	1SNA 291 103 R2400	50
		BJDL5.4 24 A	1SNA 291 104 R2500	50
		BJDL5.5 24 A	1SNA 291 105 R2600	50
		BJDL5.10 24 A	1SNA 291 110 R2600	50
	Jumper bar IP 20 (for DR 2,5/10.4L)	orange <input type="checkbox"/>	BJDL10.2 24 A	1SNA 291 322 R2600
		BJDL10.3 24 A	1SNA 291 323 R2700	50
		BJDL10.4 24 A	1SNA 291 324 R2000	20
		BJDL10.5 24 A	1SNA 291 325 R2100	20

DR 2,5/10.P.4L - 2.5 mm² protection miniblock - 10 mm .394" spacing - 4 springs



DR 2,5/10.P.4L



Characteristics		IEC NFC DIN	UL/CSA
Wire size mm ² / AWG	Solid	0.12 - 4 mm ² (1)	26-12 AWG
	Stranded	0.12 - 2.5 mm ²	
Short-circuit current	A / s	300 A / 1 s.	
Rated wire size / Gauge	mm ² / AWG	2.5 mm ² /A2	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"	

(1) Spring miniblocks 5 mm spacing (DR 2,5/5.2L) comply with IEC 947-1 standard : rated wire size 1 to 2,5 mm². However, these blocks can be connected to 4 mm² solid wires.

Selection

Description	Type	Order P/N	Packaging Weight kg	
4 spring protection miniblock, green body / yellow marking connected to the mounting rail	<input type="checkbox"/>	DR 2,5/10.P.4L	1SNA 290 219 R1200	100

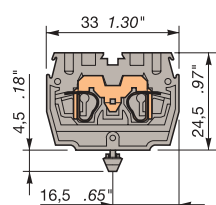
Accessories

End section V0	grey <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 301 R0200	20
	orange <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 302 R0300	20

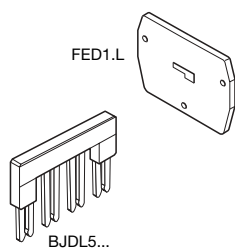
Miniblocks Spring clamp

Base mount with snap in mounting foot

DH 2,5/5.2L - 2.5 mm² miniblocks - 5 mm .197" spacing - 2 springs



DH 2,5/5.2L



Characteristics		IEC NFC DIN	UL/CSA
Wire size mm ² / AWG	Solid	0.12 - 4 mm ² (1)	26-12 AWG
	Stranded	0.12 - 2.5 mm ²	
	Isolated ferrule	0.5 - 2.5 mm ²	
Voltage	V	800 V	600 V
Pulse	kV	8 kV	
Rated Current	A	24 A	15 A
Rated wire size / Gauge	mm ² / AWG	2.5 mm ² /A2	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"	

(1) Spring miniblocks 5 mm spacing (DR 2,5/5.2L) comply with IEC 947-1 standard : rated wire size 1 to 2.5 mm². However, these blocks can be connected to 4 mm² solid wires.

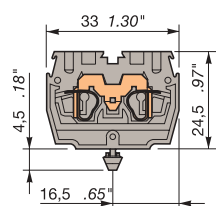
Selection

Description	Type	Order P/N	Packaging Weight kg
2 spring miniblocks	grey <input type="checkbox"/>	DH 2,5/5.2L	1SNA 290 261 R1400
	orange <input type="checkbox"/>	DH 2,5/5.2L	1SNA 290 262 R1500
	blue <input type="checkbox"/>	DH 2,5/5.N.2L	1SNA 290 263 R1600

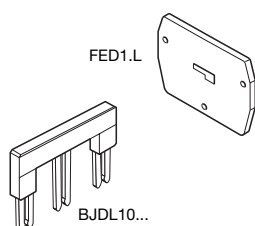
Accessories

End section	grey V0 <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 301 R0200	20
	orange V0 <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 302 R0300	20
Jumper bar IP 20	orange V0 <input type="checkbox"/>			
	2 poles	BJDL5.2 24 A	1SNA 291 102 R2300	50
	3 poles	BJDL5.3 24 A	1SNA 291 103 R2400	50
	4 poles	BJDL5.4 24 A	1SNA 291 104 R2500	50
	5 poles	BJDL5.5 24 A	1SNA 291 105 R2600	50
10 poles	BJDL5.10 24 A	1SNA 291 110 R2600	50	

DH 2,5/10.4L - 2.5 mm² miniblocks - 10 mm .394" spacing - 4 springs



DH 2,5/10.4L



Characteristics		IEC NFC DIN	UL/CSA
Wire size mm ² / AWG	Solid	0.12 - 4 mm ² (1)	26-12 AWG
	Stranded	0.12 - 2.5 mm ²	
	Isolated ferrule	0.5 - 2.5 mm ²	
Voltage	V	800 V	600 V
Pulse	kV	8 kV	
Rated Current	A	24 A	15 A
Rated wire size / Gauge	mm ² / AWG	2.5 mm ² /A2	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"	

(1) Spring miniblocks 5 mm spacing (DR 2,5/5.2L) comply with IEC 947-1 standard : rated wire size 1 to 2.5 mm². However, these blocks can be connected to 4 mm² solid wires.

Selection

Description	Type	Order P/N	Packaging Weight kg
4 spring miniblocks	grey <input type="checkbox"/>	DH 2,5/10.4L	1SNA 290 271 R1600
	orange <input type="checkbox"/>	DH 2,5/10.4L	1SNA 290 272 R1700
	blue <input type="checkbox"/>	DH 2,5/10.N.4L	1SNA 290 273 R1000

Accessories

End section	grey V0 <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 301 R0200	20
	orange V0 <input type="checkbox"/>	FED1.L 1.5 mm	1SNA 291 302 R0300	20
Jumper bar IP 20	orange V0 <input type="checkbox"/>			
	2 poles	BJDL10.2 24 A	1SNA 291 322 R2600	50
	3 poles	BJDL10.3 24 A	1SNA 291 323 R2700	50
	4 poles	BJDL10.4 24 A	1SNA 291 324 R2000	20
	5 poles	BJDL10.5 24 A	1SNA 291 325 R2100	20

Miniblocks

Spring clamp

Base mount with flanges

DB 2,5/5.2L - 2.5 mm² miniblocks - 5 mm .197" spacing - 2 springs

Characteristics		IEC NFC DIN	UL/CSA
Wire size mm ² / AWG	Solid	0.12 - 4 mm ² (1)	26-12 AWG
	Stranded	0.12 - 2.5 mm ²	
	Isolated ferrule	0.5 - 2.5 mm ²	
Voltage	V	800 V	600 V
Pulse	kV	8 kV	
Rated Current	A	24 A	15 A
Rated wire size / Gauge	mm ² / AWG	2.5 mm ² /A2	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"	

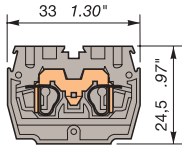
(1) Spring miniblocks 5 mm spacing (DR 2,5/5.2L) comply with IEC 947-1 standard : rated wire size 1 to 2,5 mm². However, these blocks can be connected to 4 mm² solid wires.

Selection

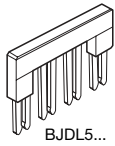
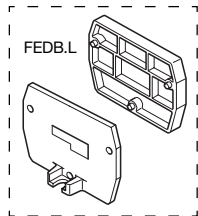
Description	Type	Order P/N	Packaging Weight kg	
2 spring miniblocks	grey <input type="checkbox"/>	DB 2,5/5.2L	1SNA 290 241 R1000	100
	orange <input type="checkbox"/>	DB 2,5/5.2L	1SNA 290 242 R1100	100
	blue <input type="checkbox"/>	DB 2,5/5.N.2L	1SNA 290 243 R1200	100

Accessories

End section kit (right + left)	grey V0 <input type="checkbox"/>	FEDB.L 1.5 mm	1SNA 290 281 R0100	20
	orange V0 <input type="checkbox"/>	FEDB.L 1.5 mm	1SNA 290 282 R0200	20
Jumper bar IP 20	orange V0 <input type="checkbox"/>			
	2 poles	BJDL5.2 24 A	1SNA 291 102 R2300	50
	3 poles	BJDL5.3 24 A	1SNA 291 103 R2400	50
	4 poles	BJDL5.4 24 A	1SNA 291 104 R2500	50
	5 poles	BJDL5.5 24 A	1SNA 291 105 R2600	50
10 poles	BJDL5.10 24 A	1SNA 291 110 R2600	50	



DB 2,5/5.2L



DB 2,5/10.4L - 2.5 mm² miniblocks - 10 mm .394" spacing - 4 springs

Characteristics		IEC NFC DIN	UL/CSA
Wire size mm ² / AWG	Solid	0.12 - 4 mm ² (1)	26-12 AWG
	Stranded	0.12 - 2.5 mm ²	
	Isolated ferrule	0.5 - 2.5 mm ²	
Voltage	V	800 V	600 V
Pulse	kV	8 kV	
Rated Current	A	24 A	15 A
Rated wire size / Gauge	mm ² / AWG	2.5 mm ² /A2	12 AWG
Wire stripping length	mm / inches	9.5 mm / .37"	
Recommended screwdriver	mm / inches	3.5 mm / .14"	

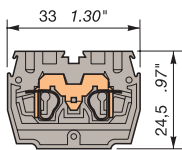
(1) Spring miniblocks 5 mm spacing (DR 2,5/5.2L) comply with IEC 947-1 standard : rated wire size 1 to 2,5 mm². However, these blocks can be connected to 4 mm² solid wires.

Selection

Description	Type	Order P/N	Packaging Weight kg	
4 spring miniblocks	grey <input type="checkbox"/>	DB 2,5/10.4L	1SNA 290 251 R1200	100
	orange <input type="checkbox"/>	DB 2,5/10.4L	1SNA 290 252 R1300	100
	blue <input type="checkbox"/>	DB 2,5/10.N.4L	1SNA 290 253 R1400	100

Accessories

End section kit (right + left)	grey V0 <input type="checkbox"/>	FEDB.L 1.5 mm	1SNA 290 281 R0100	20
	orange V0 <input type="checkbox"/>	FEDB.L 1.5 mm	1SNA 290 282 R0200	20
Jumper bar IP 20	orange V0 <input type="checkbox"/>			
	2 poles	BJDL10.2 24 A	1SNA 291 322 R2600	50
	3 poles	BJDL10.3 24 A	1SNA 291 323 R2700	50
	4 poles	BJDL10.4 24 A	1SNA 291 324 R2000	20
	5 poles	BJDL10.5 24 A	1SNA 291 325 R2100	20



DB 2,5/10.4L

