




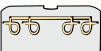








Spring clamp

- Rated cross section up to 35 mm²
- Mounting allowed on symmetrical rail (DIN 3)
- Operating temperature -55° to +110°C
- Without halogen nor cadmium
- With or without ferrule



Feed through terminal blocks

Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/5.2L	2,5 mm ²	5 mm	24 A	Grey 1SNA 290 021 R2700 Blue 1SNA 290 023 R2100 Orange 1SNA 290 022 R2000	Grey 1SNA 291 061 R2400 Orange 1SNA 291 062 R2500	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500 5 poles 1SNA 291 105 R2600 10 poles 1SNA 291 110 R2600
 D 2,5/5.3L	2,5 mm ²	5 mm	24 A	Grey 1SNA 290 031 R2100 Blue 1SNA 290 033 R2300 Orange 1SNA 290 032 R2200	Grey 1SNA 291 051 R2200 Orange 1SNA 291 052 R2300	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500 5 poles 1SNA 291 105 R2600 10 poles 1SNA 291 110 R2600
 D 2,5/5.4L	2,5 mm ²	5 mm	24 A	Grey 1SNA 290 011 R2500 Blue 1SNA 290 013 R2700 Orange 1SNA 290 012 R2600	Grey 1SNA 291 041 R2000 Orange 1SNA 291 042 R2100	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500 5 poles 1SNA 291 105 R2600 10 poles 1SNA 291 110 R2600
 D 4/6.2L	4 mm ²	6 mm	32 A	Grey 1SNA 290 061 R0700 Blue 1SNA 290 063 R0100 Orange 1SNA 290 062 R0000	Grey 1SNA 291 061 R2400 Orange 1SNA 291 062 R2500	2 poles 1SNA 291 128 R2400 3 poles 1SNA 291 129 R2500 4 poles 1SNA 291 194 R1700 5 poles 1SNA 291 195 R1000
 D 4/6.3L	4 mm ²	6 mm	32 A	Grey 1SNA 290 405 R0600 Blue 1SNA 290 407 R0000 Orange 1SNA 290 406 R0700	Grey 1SNA 291 694 R2400 Orange 1SNA 291 695 R2500	2 poles 1SNA 291 128 R2400 3 poles 1SNA 291 129 R2500 4 poles 1SNA 291 194 R1700 5 poles 1SNA 291 195 R1000
 D 4/6.4L	4 mm ²	6 mm	32 A	Grey 1SNA 290 410 R0600 Blue 1SNA 290 412 R2400 Orange 1SNA 290 411 R2300	Grey 1SNA 291 696 R2600 Orange 1SNA 291 697 R2700	2 poles 1SNA 291 128 R2400 3 poles 1SNA 291 129 R2500 4 poles 1SNA 291 194 R1700 5 poles 1SNA 291 195 R1000
 D 6/8.2L	6 mm ²	8 mm	41 A	Grey 1SNA 290 081 R2400 Blue 1SNA 290 083 R2600 Orange 1SNA 290 082 R2500	Grey 1SNA 291 161 R2500 Orange 1SNA 291 162 R2600	2 poles 1SNA 291 122 R1600 3 poles 1SNA 291 123 R1700 4 poles 1SNA 291 144 R2400 5 poles 1SNA 291 145 R2500
 D 6/8.3L	6 mm ²	8 mm	41 A	Grey 1SNA 290 418 R0200 Blue 1SNA 290 419 R0300 Orange 1SNA 290 420 R0000	Grey 1SNA 291 711 R2400 Orange 1SNA 291 713 R2600	2 poles 1SNA 291 122 R1600 3 poles 1SNA 291 123 R1700 4 poles 1SNA 291 144 R2400 5 poles 1SNA 291 145 R2500
 D 10/10.2L	10 mm ²	10 mm	57 A	Grey 1SNA 290 291 R0300 Blue 1SNA 290 293 R0500 Orange 1SNA 290 292 R0400	Grey 1SNA 291 461 R2200 Orange 1SNA 291 462 R2300	2 poles 1SNA 291 472 R2500 3 poles 1SNA 291 474 R2700 4 poles 1SNA 291 476 R2100 5 poles 1SNA 291 478 R0300
 D 10/10.3L	10 mm ²	10 mm	57 A	Grey 1SNA 290 423 R2700 Blue 1SNA 290 424 R2000 Orange 1SNA 290 425 R2100	Grey 1SNA 291 731 R2000 Orange 1SNA 291 733 R2200	2 poles 1SNA 291 472 R2500 3 poles 1SNA 291 474 R2700 4 poles 1SNA 291 476 R2100 5 poles 1SNA 291 478 R0300
 D 16/12.2L	16 mm ²	12 mm	76 A	Grey 1SNA 399 581 R2700 Blue 1SNA 399 582 R2000	Grey 1SNA 399 571 R0400 Orange 1SNA 400 152 R0600	2 poles 1SNA 399 563 R0400
 D 35/16.2L	35 mm ²	16 mm	125 A	Grey 1SNA 399 617 R0200 Blue 1SNA 399 618 R1300	Closed block	2 poles 1SNA 399 621 R0600

Detailed technical characteristics : see page 29.











Other colors, accessories, informations : ask for the specific catalogue to your ABB Entelec agency.



Spring clamp

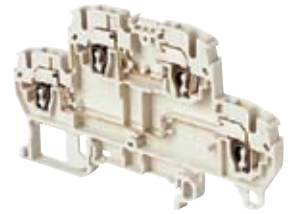


Protection terminal blocks


Block	Rated cross section	Spacing	Rated current	Part/number	End section
 D 2,5/5.P.2L	2,5 mm²	5 mm	300 A/1s	Green/Yellow 1SNA 290 029 F0700	Grey 1SNA 291 061 F2400 Orange 1SNA 291 062 F2500
 D 2,5/5.P.3L	2,5 mm²	5 mm	300 A/1s	Green/Yellow 1SNA 290 039 F0100	Grey 1SNA 291 051 F2200 Orange 1SNA 291 052 F2300
 D 2,5/5.P.4L	2,5 mm²	5 mm	300 A/1s	Green/Yellow 1SNA 290 019 F0500	Grey 1SNA 291 041 F2000 Orange 1SNA 291 042 F2100
 D 4/6.P.2L	4 mm²	6 mm	480 A/1s	Green/Yellow 1SNA 290 069 F1700	Grey 1SNA 291 061 F2400 Orange 1SNA 291 062 F2500
 D 4/6.P.3L	4 mm²	6 mm	480 A/1s	Green/Yellow 1SNA 290 409 F1200	Grey 1SNA 291 694 F2400 Orange 1SNA 291 695 F2500
 D 4/6.P.4L	4 mm²	6 mm	480 A/1s	Green/Yellow 1SNA 290 414 F2600	Grey 1SNA 291 696 F2600 Orange 1SNA 291 697 F2700
 D 6/8.P.2L	6 mm²	8 mm	720 A/1s	Green/Yellow 1SNA 290 089 F0400	Grey 1SNA 291 161 F2500 Orange 1SNA 291 162 F2600
 D 6/8.P.3L	6 mm²	8 mm	720 A/1s	Green/Yellow 1SNA 290 422 F2600	Grey 1SNA 291 711 F2400 Orange 1SNA 291 713 F2600
 D 10/10.P.2L	10 mm²	10 mm	1200 A/1s	Green/Yellow 1SNA 290 299 F1300	Grey 1SNA 291 461 F2200 Orange 1SNA 291 462 F2300
 D 10/10.P.3L	10 mm²	10 mm	1200 A/1s	Green/Yellow 1SNA 290 427 F2300	Grey 1SNA 291 731 F2000 Orange 1SNA 291 733 F2200
 D 16/12.P.2L	16 mm²	12 mm	1920 A/1s	Green/Yellow 1SNA 399 584 F2200	Grey 1SNA 399 571 F0400 Blue 1SNA 399 572 F0500
 D 35/16.P.2L	35 mm²	35 mm	4200 A/1s	Green/Yellow 1SNA 399 620 F1100	Closed block



Spring clamp





Double deck terminal blocks

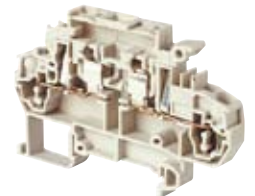
Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/5.D2.L	2,5 mm²	5 mm	20 A	Grey 1SNA 290 161 R0000	Grey 1SNA 291 441 R2600	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500 5 poles 1SNA 291 105 R2600 10 poles 1SNA 291 110 R2600
				Blue 1SNA 290 163 R0200		




Switch terminal blocks

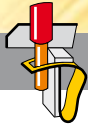


Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/5.SNBT.2L	2,5 mm²	5 mm	10 A	Grey 1SNA 290 041 R0300	Grey 1SNA 291 061 R2400	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500 5 poles 1SNA 291 105 R2600 10 poles 1SNA 291 110 R2600
				Orange 1SNA 290 042 R0400	Orange 1SNA 291 062 R2500	
 D 2,5/5.SNBT.4L	2,5 mm²	5 mm	10 A	Grey 1SNA 290 131 R2200	Grey 1SNA 291 041 R2000	
				Orange 1SNA 290 132 R2300	Orange 1SNA 291 042 R2100	

Fuse holder terminal blocks (5 x 20 - 5 x 25)



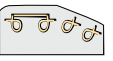
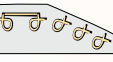
Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/8.SFT.2L	2,5 mm²	8 mm	6,3 A	Grey 1SNA 290 091 R2600	Grey 1SNA 291 131 R1700	2 poles 1SNA 291 122 R1600 3 poles 1SNA 291 123 R1700 4 poles 1SNA 291 144 R2400 5 poles 1SNA 291 145 R2500
				Orange 1SNA 290 092 R2700	Orange 1SNA 291 132 R1000	
 D 2,5/8.SF...T.2L	2,5 mm²	8 mm	6,3 A	With indicator 110V-230V Grey 1SNA 290 093 R2000	Grey 1SNA 291 131 R1700	
				With indicator 24V Grey 1SNA 290 094 R2100	Orange 1SNA 291 132 R1000	
				With disconnect link bar Grey 1SNA 290 097 R2400	Orange 1SNA 291 132 R1000	
 D 2,5/8.SNT.2L	2,5 mm²	8 mm	6,3 A	Grey 1SNA 291 131 R1700	Grey 1SNA 291 131 R1700	
				Orange 1SNA 291 132 R1000	Orange 1SNA 291 132 R1000	



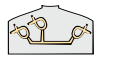



Spring clamp




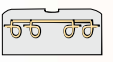


Three level sensor terminal blocks

Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/5 C3.L	1,5 mm ²	5 mm	17,5 A	Standard Grey 1SNA 290 350 R2100 With bidirectional LED 24V Grey 1SNA 290 352 R1700	Right + Left Grey 1SNA 290 358 R2500	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500 5 poles 1SNA 291 105 R2600 10 poles 1SNA 291 110 R2600
 D 2,5/5 C4.L	1,5 mm ²	5 mm	17,5 A	Standard Grey 1SNA 290 354 R1100 With bidirectional LED 24V Grey 1SNA 290 356 R1300	Right + Left Grey 1SNA 290 360 R2300	Comb type jumper bar 34 poles Blue 1SNA 290 365 R1400 Red 1SNA 290 366 R1500 Green / Yellow 1SNA 290 367 R1600

Other terminal blocks Angled feed through and ground

Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/5.I.3L	2,5 mm ²	5 mm	24 A	Grey 1SNA 399 068 R1700 Blue 1SNA 399 067 R0600 Orange 1SNA 399 260 R2000	Grey 1SNA 290 311 R0600 Orange 1SNA 290 314 R0100	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500 5 poles 1SNA 291 105 R2600 10 poles 1SNA 291 110 R2600
 D 2,5/5.I.4L	2,5 mm ²	5 mm	24 A	Grey 1SNA 399 071 R0200 Blue 1SNA 399 070 R1500 Orange 1SNA 399 270 R2200	Grey 1SNA 290 311 R0600 Orange 1SNA 290 314 R0100	
 D 2,5/5.I.P.3L	2,5 mm ²	5 mm	300 A/1s	Green/Yellow 1SNA 399 072 R0300	Grey 1SNA 290 311 R0600 Orange 1SNA 290 314 R0100	
 D 2,5/5.I.P.4L	2,5 mm ²	5 mm	300 A/1s	Green/Yellow 1SNA 399 073 R0400	Grey 1SNA 290 311 R0600 Orange 1SNA 290 314 R0100	

Other terminal blocks Feed through and ground 4 mm spacing

Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 1,5/4.2L	1,5 mm ²	4 mm	18 A	Grey 1SNA 290 371 R1200 Blue 1SNA 290 373 R1400 Orange 1SNA 290 372 R1300	Grey 1SNA 291 061 R2400 Orange 1SNA 291 062 R2500	2 poles 1SNA 291 642 R0600
 D 1,5/4.4L	1,5 mm ²	4 mm	18 A	Grey 1SNA 290 381 R0500 Blue 1SNA 290 383 R0700 Orange 1SNA 290 382 R0600	Grey 1SNA 291 041 R2000 Orange 1SNA 291 042 R2100	2 poles 1SNA 291 642 R0600
 D 1,5/4.P.2L	1,5 mm ²	4 mm	180 A/1s	Green/Yellow 1SNA 290 379 R2200	Grey 1SNA 291 061 R2400 Orange 1SNA 291 062 R2500	
 D 1,5/4.P.4L	1,5 mm ²	4 mm	180 A/1s	Green/Yellow 1SNA 290 389 R1500	Grey 1SNA 291 041 R2000 Orange 1SNA 291 042 R2100	