




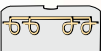








Spring clamp

- 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

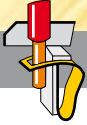


Feed through terminal blocks

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 Entrellec agency.



Spring clamp

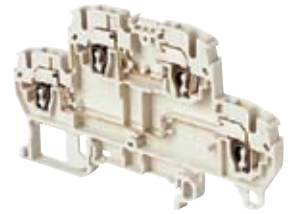


Protection terminal blocks


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 R0700	Grey 1SNA 291 061 R2400 Orange 1SNA 291 062 R2500
 D 2,5/5.P.3L	2,5 mm²	5 mm	300 A/1s	Green/Yellow 1SNA 290 039 R0100	Grey 1SNA 291 051 R2200 Orange 1SNA 291 052 R2300
 D 2,5/5.P.4L	2,5 mm²	5 mm	300 A/1s	Green/Yellow 1SNA 290 019 R0500	Grey 1SNA 291 041 R2000 Orange 1SNA 291 042 R2100
 D 4/6.P.2L	4 mm²	6 mm	480 A/1s	Green/Yellow 1SNA 290 069 R1700	Grey 1SNA 291 061 R2400 Orange 1SNA 291 062 R2500
 D 4/6.P.3L	4 mm²	6 mm	480 A/1s	Green/Yellow 1SNA 290 409 R1200	Grey 1SNA 291 694 R2400 Orange 1SNA 291 695 R2500
 D 4/6.P.4L	4 mm²	6 mm	480 A/1s	Green/Yellow 1SNA 290 414 R2600	Grey 1SNA 291 696 R2600 Orange 1SNA 291 697 R2700
 D 6/8.P.2L	6 mm²	8 mm	720 A/1s	Green/Yellow 1SNA 290 089 R0400	Grey 1SNA 291 161 R2500 Orange 1SNA 291 162 R2600
 D 6/8.P.3L	6 mm²	8 mm	720 A/1s	Green/Yellow 1SNA 290 422 R2600	Grey 1SNA 291 711 R2400 Orange 1SNA 291 713 R2600
 D 10/10.P.2L	10 mm²	10 mm	1200 A/1s	Green/Yellow 1SNA 290 299 R1300	Grey 1SNA 291 461 R2200 Orange 1SNA 291 462 R2300
 D 10/10.P.3L	10 mm²	10 mm	1200 A/1s	Green/Yellow 1SNA 290 427 R2300	Grey 1SNA 291 731 R2000 Orange 1SNA 291 733 R2200
 D 16/12.P.2L	16 mm²	12 mm	1920 A/1s	Green/Yellow 1SNA 399 584 R2200	Grey 1SNA 399 571 R0400 Blue 1SNA 399 572 R0500
 D 35/16.P.2L	35 mm²	35 mm	4200 A/1s	Green/Yellow 1SNA 399 620 R1100	Closed block



Spring clamp





Double deck terminal blocks

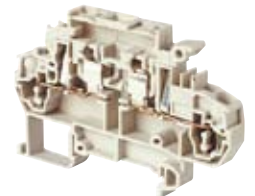
Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/5.D2.L	2,5 mm²	5 mm	20 A	Grey 1SNA 290 161 R0000 Blue 1SNA 290 163 R0200	Grey 1SNA 291 441 R2600	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500 5 poles 1SNA 291 105 R2600 10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




Switch terminal blocks

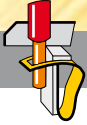


Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/5.SNBT.2L	2,5 mm²	5 mm	10 A	Grey 1SNA 290 041 R0300 Orange 1SNA 290 042 R0400	Grey 1SNA 291 061 R2400 Orange 1SNA 291 062 R2500	2 poles 1SNA 291 102 R2300 3 poles 1SNA 291 103 R2400 4 poles 1SNA 291 104 R2500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

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



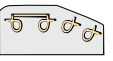
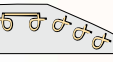
Block	Rated cross section	Spacing	Rated current	Part/number	End section	IP20 Jumper bar
 D 2,5/8.SFT.2L	2,5 mm²	8 mm	6,3 A	Grey 1SNA 290 091 R2600 Orange 1SNA 290 092 R2700	Grey 1SNA 291 131 R1700 Orange 1SNA 291 132 R1000	2 poles 1SNA 291 122 R1600 3 poles 1SNA 291 123 R1700 4 poles 1SNA 291 144 R2400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



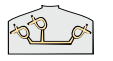



Spring clamp




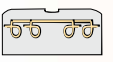


Three level sensor terminal blocks

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	IP20 Jumper bar 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	IP20 Jumper bar 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	