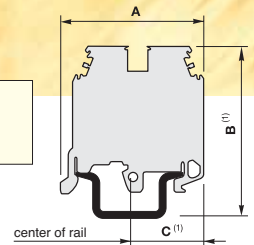


Characteristics

(1) Dimensions are on DIN 3 rail : PR4 (Height 15 mm)
 Use of a PR3 rail : remove 7,5 mm on dimension B
 Use of a DIN 1 rail : remove 2,5 mm on dimension B
 remove 5 mm on dimension C



Miniblocks

Type	Spacing (mm)	Dimensions			Connection wire size					Electrical characteristics			Operating	
		A (mm)	B (mm)	C (mm)	Solid wire (AWG) SCW clamp/spring	Stranded wire (AWG) SCSW clamp/spring	Solid wire A.D.O. (AWG)	Stranded wire A.D.O. (AWG)	Current (A)	Rated voltage (V)	Pulse voltage (kV)	Wire stripping length (mm) ⁽²⁾	Recomm. screwdriver (mm)	Torque (Nm) ⁽²⁾
DR 1.5/4	4	28	31	14	24 - 16	24 - 16	—	—	10	300	6	7	2.5	—
DR 1.5/5.1	5	27.5	25	14	28 - 12	28 - 12	—	—	20	300	—	8.5	3.5	0.4 - 0.6
DR 4/6.1	6	28	31	14	18 - 12	18 - 12	—	—	20	250	—	9.5	4	0.5 - 0.8
DR 4/6.P	6	28	31	14	18 - 12	18 - 12	—	—	480 A/1s	—	—	9.5	4	0.5 - 0.8
DR 2.5/5.2L	5	33	30	16.5	26 - 12	26 - 12	—	—	15	600	8	9.5	3.5	—
DR 2.5/10.4L	10	33	30	16.5	26 - 12	26 - 12	—	—	15	600	8	9.5	3.5	—
DS 2.5/5.2L	5	38	39.5 ^①	19	26 - 12	26 - 12	—	—	15	600	8	9.5	3.5	—
DS 2.5/10.4L	10	38	39.5 ^①	19	26 - 12	26 - 12	—	—	15	600	8	9.5	3.5	—
DH 2.5/5.2L	5	33	24.5 ^②	16.5	26 - 12	26 - 12	—	—	15	600	8	9.5	3.5	—
DH 2.5/10.4L	10	33	24.5 ^②	16.5	26 - 12	26 - 12	—	—	15	600	8	9.5	3.5	—
DB 2.5/5.2L	5	33	24.5 ^②	16.5	26 - 12	26 - 12	—	—	15	600	8	9.5	3.5	—
DB 2.5/10.4L	10	33	24.5 ^②	16.5	26 - 12	26 - 12	—	—	15	600	8	9.5	3.5	—
DR 2.5/10.P.4L	10	33.5	30	16.5	26 - 12	26 - 12	—	—	300 A/1s	—	—	9.5	3.5	—
DR 4/6.ADO	6	31	33.5	15.5	22 - 10	22 - 10	22 - 16	22 - 16	20	600	8	9.5	4	0.5 - 0.8
DR 1.5/6.ADO	6	31	33.5	15.5	—	—	22 - 16	22 - 16	20	600	8	—	—	—
DR 4/8.ADO	8	31	33.5	15.5	22 - 10	22 - 10	16 - 14	16 - 14	25	600	8	9.5	4	0.5 - 0.8
DR 2.5/8.ADO	8	31	33.5	15.5	—	—	16 - 14	16 - 14	25	600	8	—	—	—
DS 4/6.ADO	6	42.5	43 ^①	20.5	22 - 10	22 - 10	22 - 16	22 - 16	20	600	8	9.5	4	0.5 - 0.8
DS 1.5/6.ADO	6	42.5	43 ^①	20.5	—	—	22 - 16	22 - 16	20	600	8	—	—	—
DS 4/8.ADO	8	42.5	43 ^①	20.5	22 - 10	22 - 10	16 - 14	16 - 14	25	600	8	9.5	4	0.5 - 0.8
DS 2.5/8.ADO	8	42.5	43 ^①	20.5	—	—	16 - 14	16 - 14	25	600	8	—	—	—
DH 4/6.ADO	6	31	28 ^②	15.5	22 - 10	22 - 10	22 - 16	22 - 16	20	600	8	9.5	4	0.5 - 0.8
DH 1.5/6.ADO	6	31	28 ^②	15.5	—	—	22 - 16	22 - 16	20	600	8	—	—	—
DH 4/8.ADO	8	31	28 ^②	15.5	22 - 10	22 - 10	16 - 14	16 - 14	25	600	8	9.5	4	0.5 - 0.8
DH 2.5/8.ADO	8	31	28 ^②	15.5	—	—	16 - 14	16 - 14	25	600	8	—	—	—
DB 4/6.ADO	6	31	28 ^②	15.5	22 - 10	22 - 10	22 - 16	22 - 16	20	600	8	9.5	4	0.5 - 0.8
DB 1.5/6.ADO	6	31	28 ^②	15.5	—	—	22 - 16	22 - 16	20	600	8	—	—	—
DB 4/8.ADO	8	31	28 ^②	15.5	22 - 10	22 - 10	16 - 14	16 - 14	25	600	8	9.5	4	0.5 - 0.8
DB 2.5/8.ADO	8	31	28 ^②	15.5	—	—	16 - 14	16 - 14	25	600	8	—	—	—
DR 4/8.P.ADO	8	32	33	15.5	22 - 10	22 - 10	16 - 14	16 - 14	300 A/1s	—	—	9.5	4	0.5 - 0.8
DR 2.5/8.P.ADO	8	32	33	15.5	—	—	16 - 14	16 - 14	300 A/1s	—	—	—	—	—

① DIN 3

② Dimension above the panel.






Compression clamp miniblocks


- Wire size up to 12 AWG
- Mounting allowed on symmetrical rail DIN 2
- Using temperature -40° to +110°C
- Without halogen nor cadmium
- With or without ferrule



Feed through terminal blocks

Block	Rated wire size	Spacing	Rated current	Part/number	End section	Jumper bar IP20
 DR 1,5/4	24-16 AWG	4 mm	10 A	Grey 0110 106.25	Grey 0215 580.21	2 poles 0205 735.06 ① 3 poles 0205 736.07 ① 5 poles 0205 737.00 ① 10 poles 0205 738.11 ①
 DR 1,5/5.1	28-12 AWG	5 mm	20 A	Grey 0112 086.02	Grey 0117 318.23	2 poles 0176 704.02 3 poles 0176 705.03 4 poles 0176 706.04 5 poles 0176 707.05 10 poles 0176 708.16
 DR 4/6.1	18-12 AWG	6 mm	20 A	Grey 0110 491.17	Grey 0117 600.03	2 poles 0173 217.26 ① 3 poles 0173 218.07 ① 4 poles 0173 219.00 ① 5 poles 0173 221.22 ① 10 poles 0173 226.27 ①

Protection terminal blocks

Block	Rated wire size	Spacing	Short circuit current	Part/number	End section
 DR 4/6.P	18-12 AWG	6 mm	480 A/1s	Green / Yellow 0160 496.26	Yellow 0103 975.21

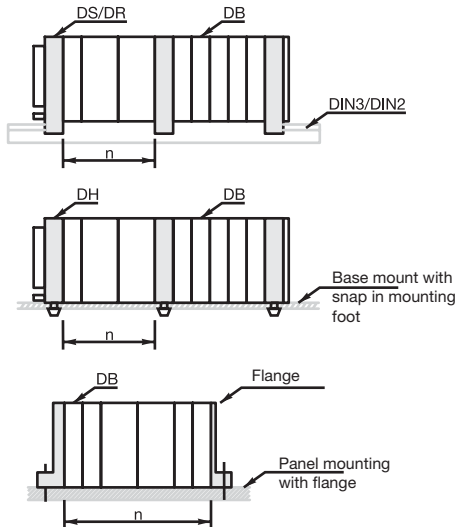


Spring - ADO miniblocks

Mounting example

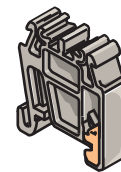
Spring terminal block :
n = 8 x 5 mm spacing max.
or 4 x 10 mm spacing max.
between 2 terminal blocks
with mounting foot

ADO connection:
n = 3 x 6 mm spacing max.
or 2 x 8 mm spacing max.
between 2 terminal blocks
with mounting foot



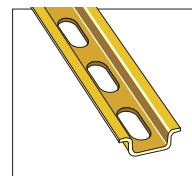
Miniblocks

Miniblocks accessories



End stop :

BADRL 0199 420.21



DIN 2 rail :

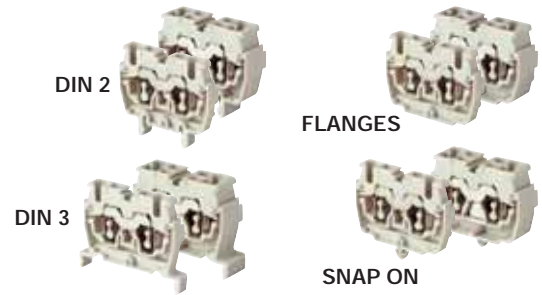
PR2 0164 600.12

① Not IP20.



Spring miniblocks

- Wire size up to 12 AWG
- Mounting allowed on symmetrical rail (DIN 2 or DIN 3) and snapped on panel or with flanges
- Using temperature -40° to +110°C
- Without halogen nor cadmium
- With or without ferrule



Feed through terminal blocks

Block	Rated wire size	Spacing	Rated current	Part/number	End section	Jumper bar IP20			
DIN 2 DR 2,5/5.2L	26-12 AWG	5 mm	15 A	Grey Blue Orange	0290 201.11 0290 203.13 0290 202.12	Grey Orange	0291 301.02 0291 302.03	2 poles 3 poles 4 poles 5 poles 10 poles	0291 102.23 0291 103.24 0291 104.25 0291 105.26 0291 110.26
				Grey Blue Orange	0290 211.02 0290 213.04 0290 212.03	Grey Orange	0291 301.02 0291 302.03	2 poles 3 poles 4 poles 5 poles	0291 322.26 0291 323.27 0291 324.20 0291 325.21
DIN 3 DS 2,5/5.2L	26-12 AWG	5 mm	15 A	Grey Blue Orange	0290 221.04 0290 223.06 0290 222.05	Grey Orange	0291 301.02 0291 302.03	2 poles 3 poles 4 poles 5 poles 10 poles	0291 102.23 0291 103.24 0291 104.25 0291 105.26 0291 110.26
				Grey Blue Orange	0290 231.06 0290 233.00 0290 232.07	Grey Orange	0291 301.02 0291 302.03	2 poles 3 poles 4 poles 5 poles	0291 322.26 0291 323.27 0291 324.20 0291 325.21
SNAP ON DH 2,5/5.2L	26-12 AWG	5 mm	15 A	Grey Blue Orange	0290 261.14 0290 263.16 0290 262.15	Grey Orange	0291 301.02 0291 302.03	2 poles 3 poles 4 poles 5 poles 10 poles	0291 102.23 0291 103.24 0291 104.25 0291 105.26 0291 110.26
				Grey Blue Orange	0290 271.16 0290 273.10 0290 272.17	Grey Orange	0291 301.02 0291 302.03	2 poles 3 poles 4 poles 5 poles	0291 322.26 0291 323.27 0291 324.20 0291 325.21
DIN 2 DH 2,5/10.4L	26-12 AWG	10 mm	15 A	Grey Blue Orange	0290 271.16 0290 273.10 0290 272.17	Grey Orange	0291 301.02 0291 302.03	2 poles 3 poles 4 poles 5 poles	0291 322.26 0291 323.27 0291 324.20 0291 325.21
				Grey Blue Orange	0290 271.16 0290 273.10 0290 272.17	Grey Orange	0291 301.02 0291 302.03	2 poles 3 poles 4 poles 5 poles	0291 322.26 0291 323.27 0291 324.20 0291 325.21
FLANGES DB 2,5/5.2L	26-12 AWG	5 mm	15 A	Grey Blue Orange	0290 241.10 0290 243.12 0290 242.11	Grey - Kit ① Orange - Kit ①	0290 281.01 0290 282.02	2 poles 3 poles 4 poles 5 poles 10 poles	0291 102.23 0291 103.24 0291 104.25 0291 105.26 0291 110.26
				Grey Blue Orange	0290 251.12 0290 253.14 0290 252.13	Grey - Kit ① Orange - Kit ①	0290 281.01 0290 282.02	2 poles 3 poles 4 poles 5 poles	0291 322.26 0291 323.27 0291 324.20 0291 325.21
FLANGES DB 2,5/10.4L	26-12 AWG	10 mm	15 A	Grey Blue Orange	0290 251.12 0290 253.14 0290 252.13	Grey - Kit ① Orange - Kit ①	0290 281.01 0290 282.02	2 poles 3 poles 4 poles 5 poles	0291 322.26 0291 323.27 0291 324.20 0291 325.21
				Grey Blue Orange	0290 251.12 0290 253.14 0290 252.13	Grey - Kit ① Orange - Kit ①	0290 281.01 0290 282.02	2 poles 3 poles 4 poles 5 poles	0291 322.26 0291 323.27 0291 324.20 0291 325.21

Ground terminal blocks

Block	Rated wire size	Spacing	Short circuit current	Part/number	End section
 DR 2,5/10.P.4L	26-12 AWG	10 mm	300 A/1s	Green / Yellow 0290 219.12	Grey Orange 0291 301.02 0291 302.03



① 2 flanges, Right and Left Kit



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