

Direct or cable connection

Bridge multipolar distribution block

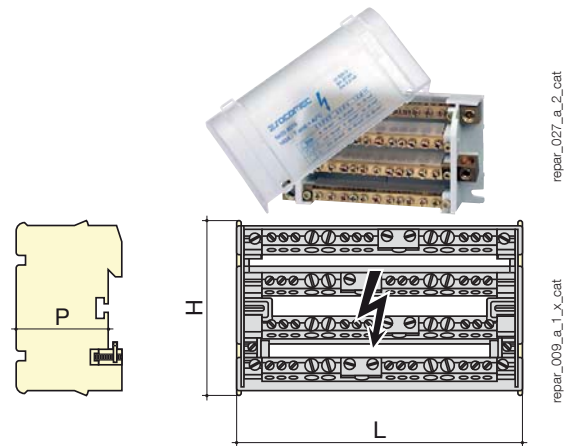
References

Rating (A)	No. of poles	No of feeders per section (mm ²)	Dimensions H x W x D (mm)	I _{cc} (kA rms) ⁽¹⁾	Reference
125	3/4 P	2x25 + 7x10	85 x 88 x 48	3	5420 4108
125	3/4 P	2x25 + 2x16 + 9x10	85 x 129 x 48	4.2	5420 4112
160	3/4 P	1x35 + 3x25 + 8x16 ⁽²⁾	90 x 160.5 x 50	6.2	5420 4016

(1) Short circuit withstand (rms value) 1 second.
 (2) Maximum section of flexible cable.

Dimensions

Rating (A)	H (mm)	W (mm)	D (mm)
125	98	74.5	45
175	80	71.5	42.5

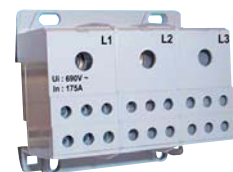


Direct or cable connection distribution blocks which can be clipped onto a symmetric DIN rail.

Monoblock multipolar distribution block

References

Rating (A)	No. of poles	Dimensions H x W x D (mm)	Reference
125	4 P	98 x 74.5 x 45	5410 4112
175	3 P	80 x 71.5 x 42.5	5410 3017



Unipolar distribution blocks

References

Rating (A)	Switch mounting N (mm)	I _{cc} (kA rms)	Reference
80	56.5	1.9	5410 1008
125	65	4.4	5410 1012
175	60.5	11	5410 1017
250	86	21	5410 1025
400	86	21	5410 1040

Description of accessories	Reference
Connection for rating 250 A ⁽¹⁾	5410 0025
Connection for rating 400 A ⁽¹⁾	5410 0040

(1) Linking part enabling direct assembly on the connecting lugs of the switching device.

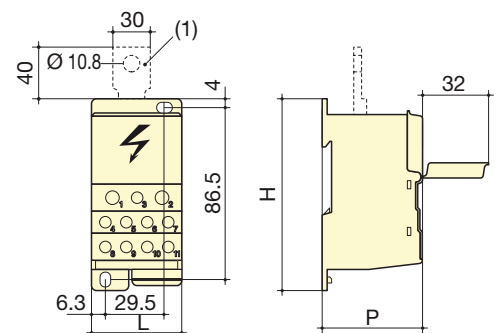
Dimensions

Rating (A)	Dimensions H x W x D (mm)	I _{cc} (kA rms) ⁽¹⁾
80	66 x 27 x 47	1.9
125	74.5 x 27 x 46.5	4.4
175	71 x 45 x 43.5	11
250	96 x 45 x 50	21
400	96 x 45 x 50	21

(1) Short circuit withstand (rms value) 1 second.

Connections

Rating (A)	Power supply section (mm ²)	No of phases per section (mm ²)
80	< 16	4 x 6 + 2 x 16
125	< 35	6 x 2.5 to 16
175	16 ... 70	10 x 2.5 to 16
250	35 ... 120	2 x 25 + 5 x 16 + 4 x 10
400	95 ... 185	2 x 25 + 5 x 16 + 4 x 10
125	Phase: 5 x 1 to 6 + 2 x 1.5 to 10 / Neutral: 6 x 1.5 to 10 + 4 x 1.5 to 6	
175	6 x 2.5 to 16	



Direct or cable connection distribution blocks, IP20 which can be clipped onto a symmetric DIN rail.

Earth bar

References

Mounting by	No of feeders per section (mm ²)	Material	W (mm)	To be ordered in multiples of	Reference
2 self M4	10 x 16 + 2 x 35	brass	120	10	5414 0120
2 self M6	41 x 16 + 2 x 35	brass	470	10	5414 0470

