

CONNECTING
VISIONS



NEW



4 pole distribution blocks

Innovative: locking clip for DIN Rail, cover fits in either direction

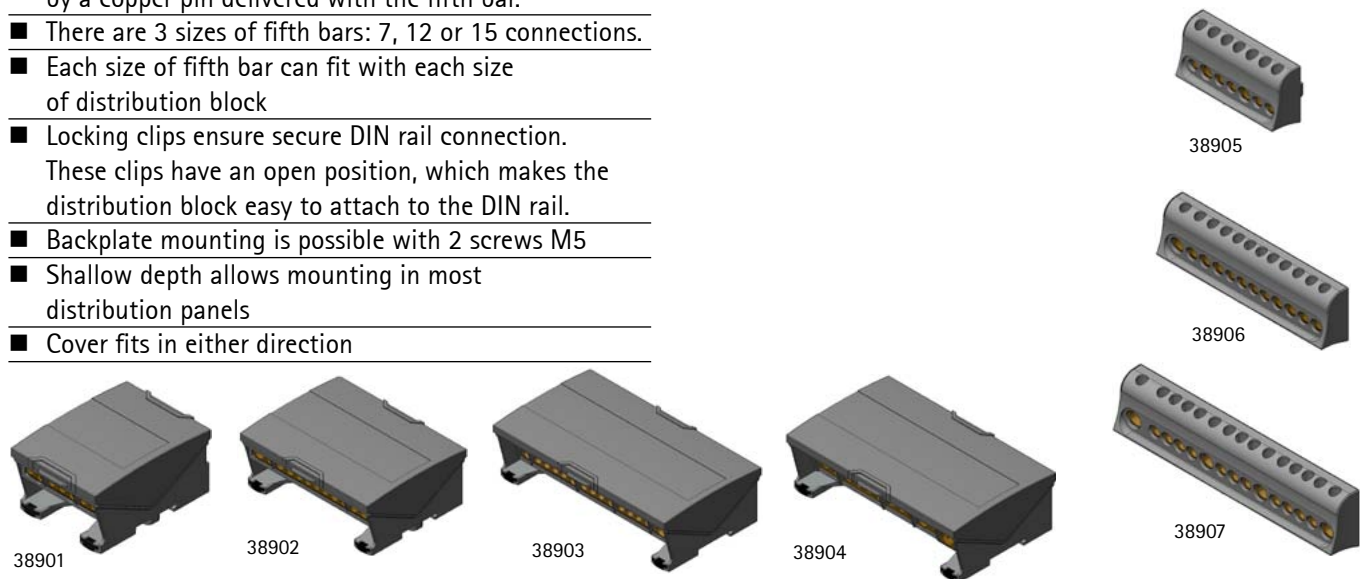
Product information

New range of 4 pole distribution blocks

- New style
- Complete range from 100A to 160A according to IEC 60947-7-1
- A fifth bar can be added as a separate polarity or to complete the neutral bar if more outputs are needed. The connection to the neutral bar is secured by a copper pin delivered with the fifth bar.
- There are 3 sizes of fifth bars: 7, 12 or 15 connections.
- Each size of fifth bar can fit with each size of distribution block
- Locking clips ensure secure DIN rail connection. These clips have an open position, which makes the distribution block easy to attach to the DIN rail.
- Backplate mounting is possible with 2 screws M5
- Shallow depth allows mounting in most distribution panels
- Cover fits in either direction

Technical Data

Standard	IEC 60947-7-1
Rated Insulation Voltage (Ui)	690 V ac
Block material	Plain Brass
Suitable conductors	Copper
Housing colour	Light grey / dark grey



Description	Part #	In	Short circuit withstand		Hole Ø	Cross section per pole			
			Ipk	Icw					
4 pole 100A 4 modules 7 connections	38901	100A	24 kA	3 kA	2 x Ø7,5 mm	2,5 - 25 mm ²	1,5 - 16 mm ²		
					5 x Ø5,5 mm	1,5 - 16 mm ²	1,5 - 10 mm ²		
4 pole 125A 7 modules 12 connections	38902	125A	26 kA	4,2 kA	1 x Ø9 mm	10 - 35 mm ²	4 - 25 mm ²		
					7 x Ø7,5 mm	2,5 - 25 mm ²	1,5 - 16 mm ²		
					4 x Ø6,5 mm	1,5 - 16 mm ²	1,5 - 10 mm ²		
4 pole 125A 10 modules 15 connections	38903	125A	28 kA	4,2 kA	1 x Ø9,5 mm	10 - 35 mm ²	6 - 35 mm ²		
					3 x Ø8,5 mm	6 - 35 mm ²	4 - 25 mm ²		
					11 x Ø6,5 mm	1,5 - 16 mm ²	1,5 - 10 mm ²		
4 pole 160A 9 modules 12 connections	38904	160A	36 kA	8,4 kA	1 x Ø12 mm	25 - 70 mm ²	16 - 50 mm ²		
					3 x Ø9 mm	10 - 35 mm ²	4 - 25 mm ²		
					8 x Ø7,5 mm	2,5 - 25 mm ²	1,5 - 16 mm ²		
Additional insulated Bar 7 connections	38905	100A	N.A.	3 kA	2 x Ø7,5 mm	2,5 - 25 mm ²	1,5 - 16 mm ²		
					5 x Ø5,5 mm	1,5 - 16 mm ²	1,5 - 10 mm ²		
Additional insulated Bar 12 connections	38906	125A	N.A.	4,2 kA	1 x Ø9 mm	10 - 35 mm ²	4 - 25 mm ²		
					7 x Ø7,5 mm	2,5 - 25 mm ²	1,5 - 16 mm ²		
					4 x Ø6,5 mm	1,5 - 16 mm ²	1,5 - 10 mm ²		
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