

CONNECTING  
VISIONS



# 4 pole distribution blocks

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

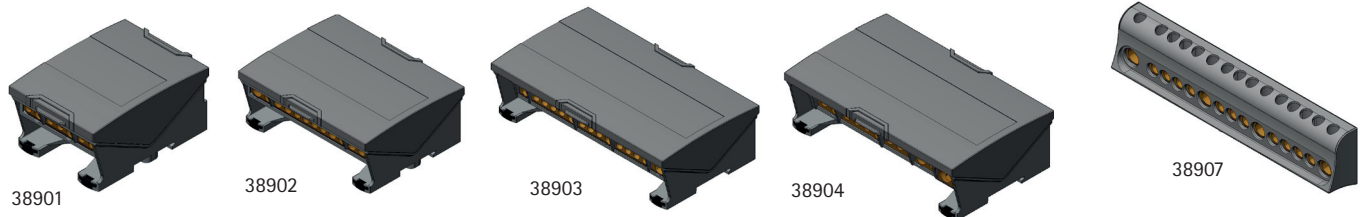
# Product information

## New range of 4 pole distribution blocks

- New style
- Complete range from 100A to 160A according to IEC 60947-7-1.
- Possibility to add a fifth bar as a separate polarity or to complete the neutral bar if more outputs are needed. The connection to the neutral bar is done with 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.
- Fixing on DIN rail with locking clips. These clips have an open position, which makes the distribution block easy to attach to the DIN rail
- Fixing on back plate with 2 screws M5
- Fits underneath the cover of the distribution board
- Cover fits in each 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	
			l <sub>pk</sub>	l <sub>cw</sub>			
4 pole 100A 4 modules 7 connections	38901	100 A	24 kÅ	3 kA	2 x Ø7,5 mm	2,5 - 25 mm <sup>2</sup>	1,5 - 16 mm <sup>2</sup>
					5 x Ø5,5 mm	1,5 - 16 mm <sup>2</sup>	1,5 - 10 mm <sup>2</sup>
4 pole 125A 7 modules 12 connections	38902	125 A	26 kÅ	4,2 kA	1 x Ø9 mm	10 - 35 mm <sup>2</sup>	4 - 25 mm <sup>2</sup>
					7 x Ø7,5 mm	2,5 - 25 mm <sup>2</sup>	1,5 - 16 mm <sup>2</sup>
					4 x Ø6,5 mm	1,5 - 16 mm <sup>2</sup>	1,5 - 10 mm <sup>2</sup>
4 pole 125A 10 modules 15 connections	38903	125 A	28 kÅ	4,2 kA	1 x Ø9,5 mm	10 - 35 mm <sup>2</sup>	6 - 35 mm <sup>2</sup>
					3 x Ø8,5 mm	6 - 35 mm <sup>2</sup>	4 - 25 mm <sup>2</sup>
					11 x Ø6,5 mm	1,5 - 16 mm <sup>2</sup>	1,5 - 10 mm <sup>2</sup>
4 pole 160A 9 modules 12 connections	38904	160 A	36 kÅ	8,4 kA	1 x Ø12 mm	25 - 70 mm <sup>2</sup>	16 - 50 mm <sup>2</sup>
					3 x Ø9 mm	10 - 35 mm <sup>2</sup>	4 - 25 mm <sup>2</sup>
					8 x Ø7,5 mm	2,5 - 25 mm <sup>2</sup>	1,5 - 16 mm <sup>2</sup>
Additional insulated Bar 7 connections	38905	100 A	N.A.	3 kA	2 x Ø7,5 mm	2,5 - 25 mm <sup>2</sup>	1,5 - 16 mm <sup>2</sup>
					5 x Ø5,5 mm	1,5 - 16 mm <sup>2</sup>	1,5 - 10 mm <sup>2</sup>
Additional insulated Bar 12 connections	38906	125 A	N.A.	4,2 kA	1 x Ø9 mm	10 - 35 mm <sup>2</sup>	4 - 25 mm <sup>2</sup>
					7 x Ø7,5 mm	2,5 - 25 mm <sup>2</sup>	1,5 - 16 mm <sup>2</sup>
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