

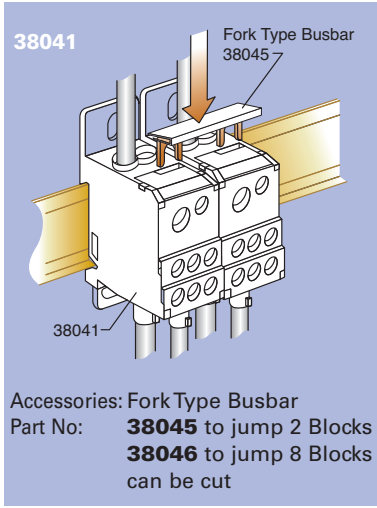
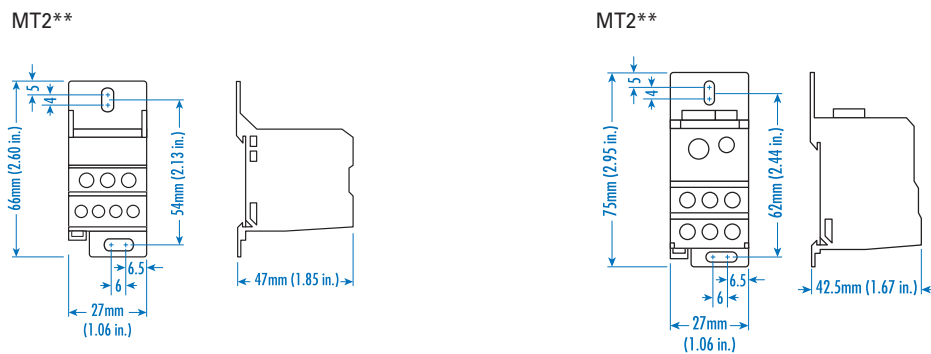
- Quick mounting and wiring
- IP20 Finger Safe
- DIN Rail or Panel Mount
- Blocks fit with other DIN Rail mountable modular devices (height 95mm, depth 44.5mm)
- Accessories increase the number of outputs with only one input (applies only to 38041 and 38032)
- No caps to open / remove
- Material  
Housing: Polyamide  
Metal Body: Brass



Part Number:	DB16*		38049		DB35*		38041	
Approvals	UL File E220514		UL File E98082		UL File E220514		UL File E98082	
Current Rating	80A	80A	80A	80A	115A	125A	115A	125A
Voltage Rating	600V AC	690V AC	600V AC	690V AC	600V AC	690V AC	600V AC	690V AC
SCCR	10kA		100kA		10kA		100kA	
No. of Inputs	1	1	1	1	1	1	1	1
Wire Range	8-4 AWG	6-16mm <sup>2</sup>	8-4 AWG	6-16mm <sup>2</sup>	8-2 AWG	10-35mm <sup>2</sup>	8-2 AWG	10-35mm <sup>2</sup>
Torque	13.5lb.-in.	1.5Nm	13.5lb.-in.	1.5Nm	31lb.-in.	3.5Nm	13.5lb.-in.	3.5Nm
Screw Type	Pozi Drive 2		Pozi Drive 2		Pozi Drive 2		Pozi Drive 2	
No. of Outputs	6	6	6	6	6	6	6	6
Wire Range	(2x)8-4 AWG	(2x)6-16mm <sup>2</sup>	(2x)8-4 AWG	(2x)6-16mm <sup>2</sup>	14-6 AWG	2.5-16mm <sup>2</sup>	14-6 AWG	2.5-16mm <sup>2</sup>
Torque	13.5lb.-in.	1.5Nm	13.5lb.-in.	1.5Nm	17.5lb.-in.	2Nm	17.5lb.-in.	2Nm
Wire Range	(4x)14-10 AWG	(4x)2.5-6mm <sup>2</sup>	(4x)14-10 AWG	(4x)2.5-6mm <sup>2</sup>				
Torque	7.2lb.-in.	0.8Nm	7.2lb.-in.	0.8Nm				
Screw Type	Pozi Drive 2		Pozi Drive 2		Pozi Drive 2		Pozi Drive 2	

Optional Marking Tag  
\*\* (for DB16 and DB35)

Dimensions:



\* Available in colors.

**COLOR BLOCKS**  
(other than grey standard)

When ordering please add color suffix to Cat. No.

Example: CTS2.5U-N/R

Color	Ordering Suffix
Red	R
Blue	BU
Black	BL
Orange	O
Green	G
Yellow	Y
White	W
Beige	BG
Dark Brown	DB

38076

38032

38074



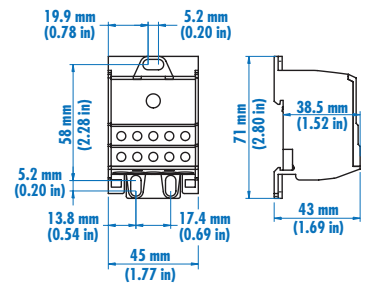
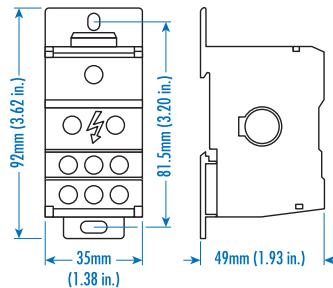
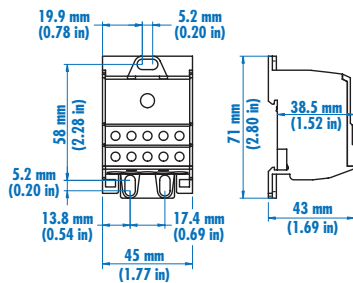
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CE

CE

Part Number:	<b>38076</b>		<b>38032</b>		<b>38074</b>	
Approvals	UL File E98082		UL File E98082	C US		UL File E98082
Current Rating	115A	125A	160A	160A	175A	175A
Voltage Rating	600V AC	690V AC	600V AC	690V AC	600V AC	690V AC
SCCR	100kA		100kA		100kA	
No. of Inputs	1	1	1	1	1	1
Wire Range	8-2 AWG	10-35mm <sup>2</sup>	8-2/0AWG	10-70mm <sup>2</sup>	6-2/0AWG	16-70mm <sup>2</sup>
Torque	53lb.-in.	6Nm	35.5lb.-in.	4Nm	53lb.-in.	6Nm
Screw Type	Hex 4		Hex 5		Hex 5	
No. of Outputs	10	10	6	6	10	10
Wire Range	14-4 AWG	2.5-16mm <sup>2</sup>	14-6 AWG	2.5-16mm <sup>2</sup>	14-4 AWG	2.5-16mm <sup>2</sup>
Torque	26.5lb.-in.	3Nm	17.5lb.-in.	2Nm	26.5lb.-in.	3Nm
Screw Type	Hex 3		Hex 3		Hex 3	

Dimensions:



**38032**

Accessories: Copper Jumper Bar (6x15 mm)  
 Part No: **3803221** for 2 Blocks  
**3803231** for 3 Blocks  
**3803241** for 4 Blocks  
 can be cut