

ALUMINUM NEW ONE PHASE POWER DISTRIBUTION BLOCKS

- For use with copper and aluminum cable (solid and stranded)
- 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 38641 and 38632)
- No caps to open or remove
- Material
 - Housing: Polyamide
 - Metal Body: Aluminum (tin plated)

38641

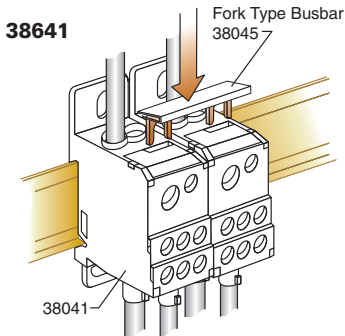
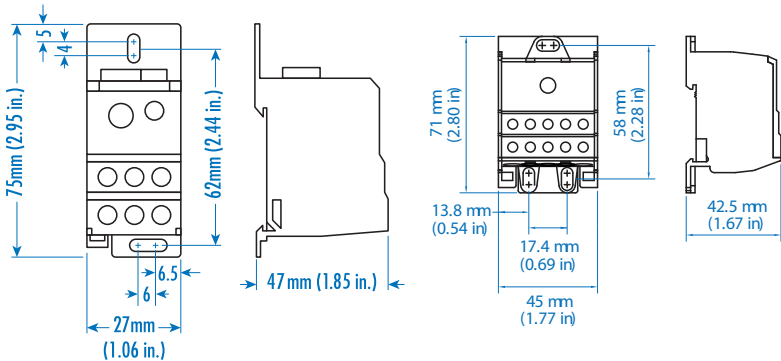


38676



Part Number:	38641		38676	
Approvals	 		 	
	UL File E98082		UL File E98082	
Current Rating (CU)	115A	125A	115A	125A
(AL)	90A	100A	90A	100A
Voltage Rating	600V AC/DC		600V AC/DC	1000V AC 1500V DC
No. of Inputs	1		1	
Wire Range	8-2 AWG		8-2 AWG	10-35mm ²
Torque	31lb.-in.		31lb.-in.	3.5Nm
Screw Type	Hex 4		Hex 4	
No. of Outputs	6		10	10
Wire Range	14-4 AWG		14-4 AWG	2.5-25mm ²
Torque	18lb.-in.		18lb.-in.	2Nm
Screw Type	Hex 2.5		Hex 3	

Dimensions:



Accessories: Fork Type Busbar
Part No: **38045** to jump 2 Blocks
38046 to jump 8 Blocks
(can be cut)

38632



38674

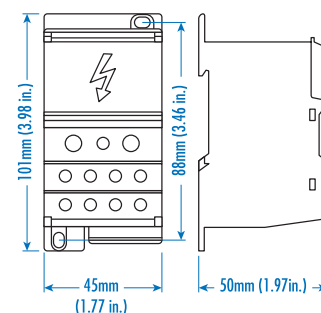
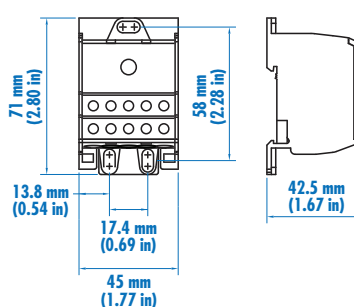
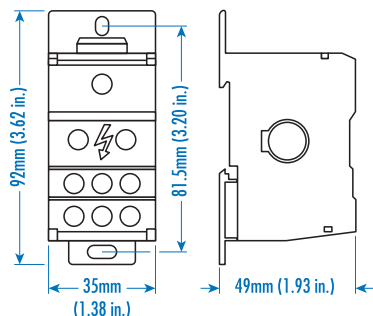


38620

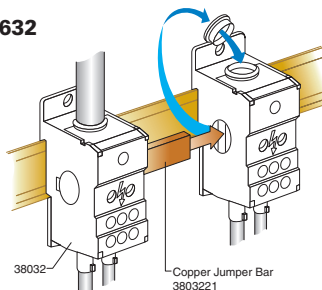


Part Number:	38632		38674		38620	
Approvals	 UL File E98082		 UL File E98082		 UL File E98082	
Current Rating (CU)	175A		175A		255A	
(AL)	135A		135A		NA	
Voltage Rating	600V AC/DC		600V AC/DC		600V AC/DC	
	1000V AC		1000V AC		1000V AC	
	1500V DC		1500V DC		1500V DC	
No. of Inputs	1		1		1	
Wire Range	8-2/0 AWG		8-2/0 AWG		2-250kcmil	
Torque	35.5lb.-in.		35.5lb.-in.		280lb.-in.	
Screw Type	Hex 5		Hex 5		Hex 6	
No. of Outputs	6		10		11	
Wire Range	14-4 AWG		14-4 AWG		(2x) 14-2AWG	
Torque	18lb.-in.		18lb.-in.		31lb.-in.	
Wire Range	-		-		(5x) 14-6AWG	
Torque	-		-		18lb.-in.	
Wire Range	-		-		(4x) 14-8AWG	
Torque	-		-		18lb.-in.	
Screw Type	Hex 2.5		Hex 3		Hex 3	

Dimensions:



38632



Accessories: Copper Jumper Bar
(6x15 mm)

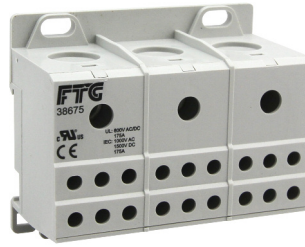
Part No: **3803221** for 2 Blocks
3803231 for 3 Blocks
3803241 for 4 Blocks
(can be cut)

ALUMINUM NEW THREE PHASE POWER DISTRIBUTION BLOCKS

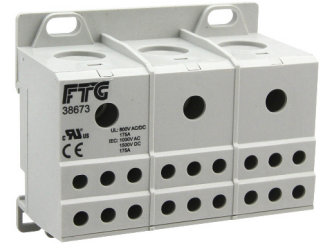
- For use with copper and aluminum cable (solid and stranded)
- Quick mounting and wiring
- IP20 Finger Safe
- DIN Rail or Panel Mount
- Blocks fit with other DIN Rail mountable modular devices
- Same compact size for both ratings
- No caps to open or remove
- Material

Housing: Polyamide
Metal Body: Aluminum
(tin plated)

38675



38673



Part Number:	38675		38673	
Approvals	 UL File E98082		 UL File E98082	
Current Rating (CU) (AL)	115A 90A	125A 100A	175A 135A	175A 135A
Voltage Rating	600V AC/DC		600V AC/DC	1000V AC 1500V DC
No. of Inputs	3x1		3x1	3x1
Wire Range	8-2 AWG		8-2/0AWG	10-70mm ²
Torque	31lb.-in.		35.5lb.-in.	4Nm
Screw Type	Hex 4		Hex 5	Hex 5
No. of Outputs	3x6		3x6	3x6
Wire Range	14-4AWG		14-4AWG	2.5-16mm ²
Torque	18lb.-in.		18lb.-in.	2Nm
Screw Type	Hex 3		Hex 3	Hex 3

Dimensions:

