

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

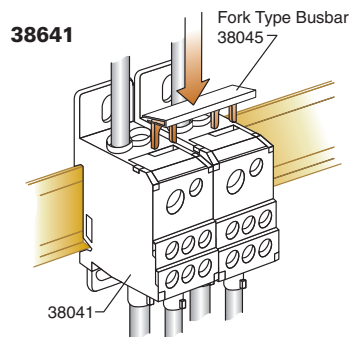
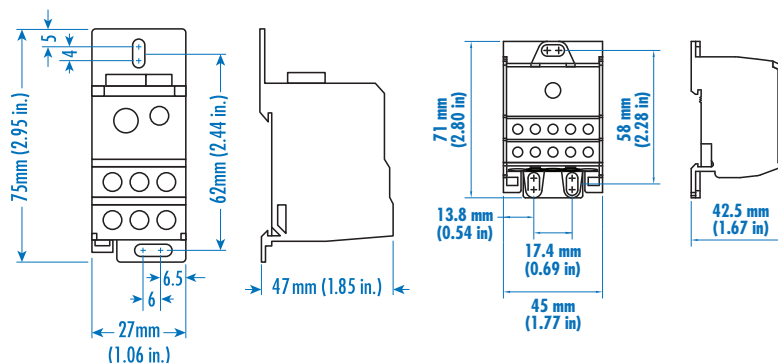


38676



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	1000V AC 1500V DC	600V AC/DC	1000V AC 1500V DC
No. of Inputs		1	1	1	1
Wire Range		8-2 AWG	10-35mm ²	8-2 AWG	10-35mm ²
Torque		31lb.-in.	3.5Nm	31lb.-in.	3.5Nm
Screw Type		Hex 4		Hex 4	
No. of Outputs		7	7	10	10
Wire Range		14-4 AWG	2.5-25mm ²	14-4 AWG	2.5-25mm ²
Torque		18lb.-in.	2Nm	18lb.-in.	2Nm
Screw Type		Hex 2.5		Hex 3	

Dimensions:



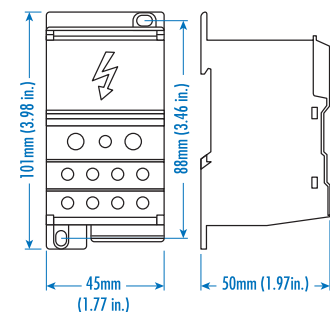
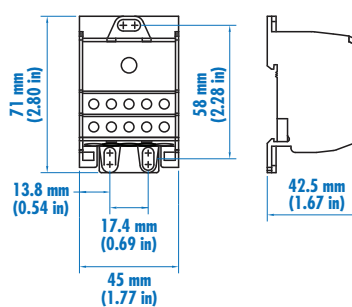
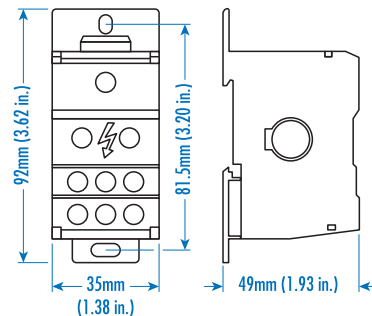
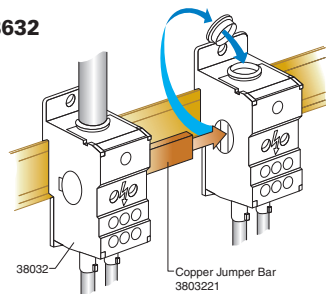
Accessories: Fork Type Busbar
 Part No: **38045** to jump 2 Blocks
38046 to jump 8 Blocks
 (can be cut)

38632

38674

38620


Part Number:	38632		38674		38620	
Approvals	 UL File E98082		 UL File E98082		 UL File E98082	
Current Rating (CU)	175A	175A	175A	175A	255A	250A
(AL)	135A	135A	135A	135A	NA	200A
Voltage Rating	600V AC/DC	1000V AC 1500V DC	600V AC/DC	1000V AC 1500V DC	600V AC/DC	1000V AC 1500V DC
No. of Inputs	1	1	1	1	1	1
Wire Range	8-2/0 AWG	10-70mm ²	8-2/0 AWG	16-70mm ²	2-250kcmil	35-120mm ²
Torque	35.5lb.-in.	4Nm	35.5lb.-in.	4Nm	280lb.-in.	31Nm
Screw Type	Hex 5	Hex 5	Hex 5	Hex 5	Hex 6	Hex 6
No. of Outputs	6	6	10	10	11	11
Wire Range	14-4 AWG	2.5-25mm ²	14-4 AWG	2.5-16mm ²	(2x) 14-2AWG	(2x) 2.5-35mm ²
Torque	18lb.-in.	2Nm	18lb.-in.	2Nm	31lb.-in.	3.5Nm
Wire Range	-	-	-	-	(5x) 14-6AWG	(5x) 2.5-16mm ²
Torque	-	-	-	-	18lb.-in.	2Nm
Wire Range	-	-	-	-	(4x) 14-8AWG	(4x) 2.5-10mm ²
Torque	-	-	-	-	18lb.-in.	2Nm
Screw Type	Hex 2.5	Hex 2.5	Hex 3	Hex 3	Hex 3	Hex 3

Dimensions:

38632

 Accessories: Copper Jumper Bar
(6x15 mm)

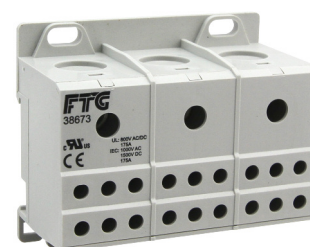
 Part No: **3803221** for 2 Blocks
3803231 for 3 Blocks
3803241 for 4 Blocks
 (can be cut)

UL1059

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)



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

Dimensions:

