

ONE PHASE POWER DISTRIBUTION BLOCKS

- Speed of 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

38049

38041



Part Number:

White

38049

38041



Gray (RoHS compliant)

DB16

DB35

Approvals



Current Rating

80A

80A

115A

125A

Voltage Rating

600V AC

690V AC

600V AC

690V AC

No. of Inputs

1

1

1

1

Wire Range

8-4 AWG

6-16mm²

8-2 AWG

10-35mm²

Torque

13.5lb. in.

1.5N m

31lb. in. (40 for DB35)

3.5N m

No. of Outputs

5

5

6

6

Wire Range

2x8-4 AWG

2x6-16mm²

14-6 AWG

2.5-16mm²

Torque

13.5lb. in.

1.5N m

17.5lb. in.

2N m

Wire Range

3x14-10 AWG

3x2.5-6mm²

Torque

7.2lb. in.

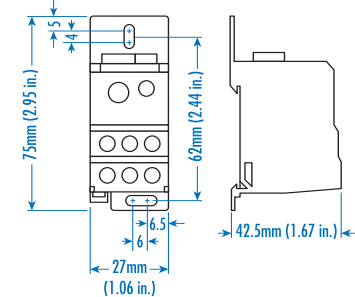
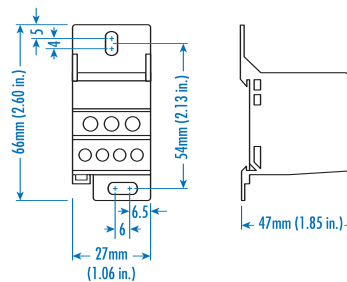
0.8N m

Optional Marking Tag (for DB16 and DB35)

MT2

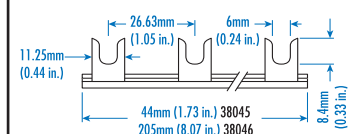
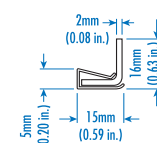
MT2

Dimensions:

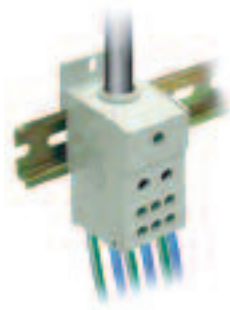


Accessories Part Number:

ForkType Busbar
38045 to jump 2 Blocks
38046 to jump 8 Blocks
can be cut to customer needs



38032



38020



38019



Part Number:

38032

38020

38019

Approvals



Current Rating

160A

160A

230A

250A

310A

400A

Voltage Rating

600V AC

690V AC

600V AC

690V AC

600V AC

690V AC

No. of Inputs

1

1

1

1

1

1

Wire Range

8-20AWG

10-70mm²

2-40AWG

35-120mm²

3/0-350kcmil

95-185mm²

Torque

35.5lb. in.

4Nm

170lb. in.

19Nm

230lb. in.

25Nm

No. of Outputs

6

6

11

11

11

11

Wire Range

14-6AWG

2.5-16mm²

2x 14-2AWG

2.5-35mm²

2x 14-2AWG

2.5-35mm²

Torque

17.5lb. in.

2Nm

31lb. in.

3.5Nm

31lb. in.

3.5Nm

Wire Range

14-6AWG

2.5-16mm²

5x 14-6AWG

2.5-16mm²

5x 14-6AWG

2.5-16mm²

Torque

17.5lb. in.

2Nm

17.5lb. in.

2Nm

17.5lb. in.

2Nm

Wire Range

14-8AWG

2.5-10mm²

4x 14-8AWG

2.5-10mm²

4 x 14-8AWG

2.5-10mm²

Torque

17.5lb. in.

2Nm

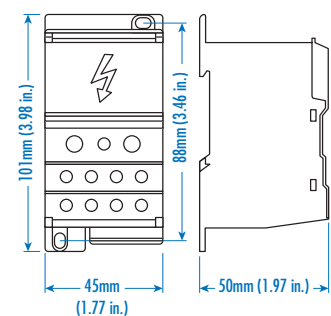
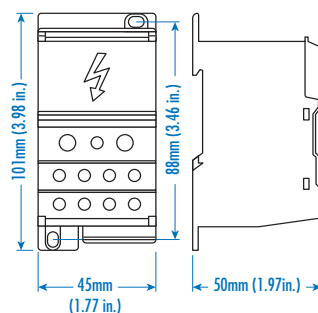
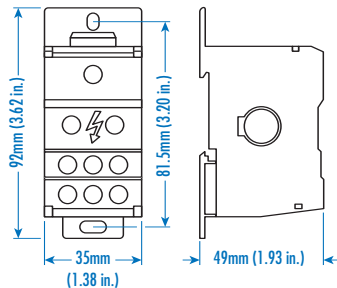
17.5lb. in.

2Nm

17.5lb. in.

2Nm

Dimensions:



Accessories

Part Number:

Copper Jumper Bar

3803221 for 2 Blocks

3803231 for 3 Blocks

3803241 for 4 Blocks

can be cut to customer needs

