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WARNING: Failure to connect the protector to a proper ground connection can result in improper operation of the protector during a surge event.

Model 1530-1D

1. Verify that the DIN Rail Strip has a known ground connection. Otherwise, use Model 1530-1D-W.
2. Loosen the screw holding the DIN Rail Adapters.
3. From an angle, hook the DIN Rail Adapter to the DIN Rail Strip (see Figure 1).
4. Tighten the screw until the module locks in place.
5. Plug the exposed RJ45 plug into the RJ45 socket labeled "LINE SIDE" (this is the unprotected side).
6. Plug the protected RJ45 plug (equipment) into the RJ45 socket on the protected end. Connect to a known and verified ground.
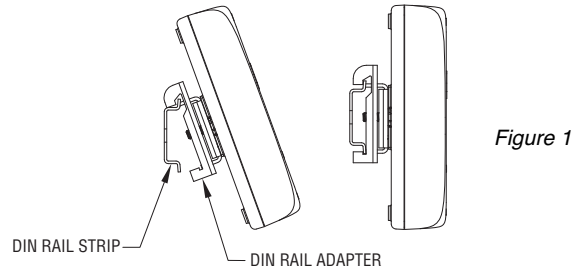
Figure 1

DIN RAIL STRIP

DIN RAIL ADAPTER

Model 1530-1D-W

1-6. Follow steps 1 through 6 above.
7. Connect the ground wire to a known and verified ground connection (see Figure 2).

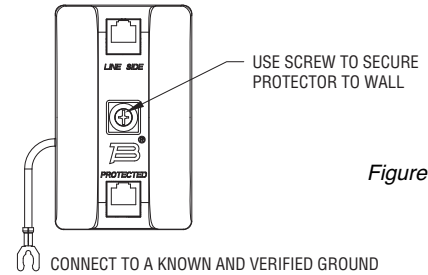LINE SIDE

USE SCREW TO SECURE PROTECTOR TO WALL

PROTECTED

Figure 2

CONNECT TO A KNOWN AND VERIFIED GROUND

For Models with DIN Rail Option (see Figures 3A and 3B)
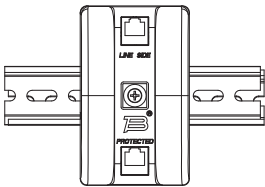
LINE SIDE

PROTECTED
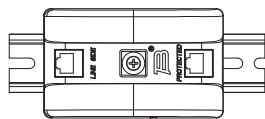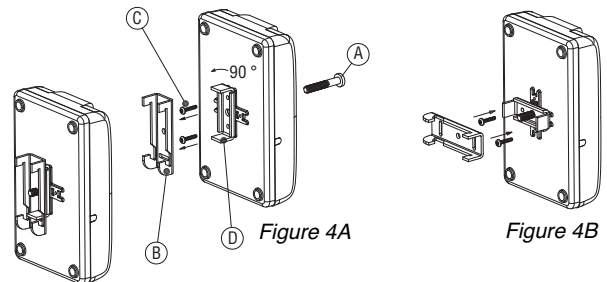
Figure 3A

LINE SIDE   PROTECTED

Figure 3B

Figure 4A

Figure 4B

1. Remove screw "A" (see Figure 4A).
2. Remove upper clamp "B".
3. Remove screws "C" - these hold lower clamp "D".
4. Rotate lower clamp "D" 90 ° around the hole at center of the enclosure (see Figure 4B).
5. Fasten the screws "C" to hold lower clamp "D" in the new position.
6. Adjust upper clamp "B" against lower clamp "D" and turn screw "A" until the upper clamp "D" cannot disengage from upper clamp "B".
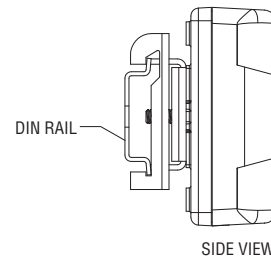
   Figure 5 shows the completed assembly.

DIN RAIL

SIDE VIEW

Figure 5

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Specifications are subject to change without notice.
The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time.
Users should verify actual device performance in their specific applications.