

Intrinsic Safety Barrier Special Hazard Applications

Installation Instructions

Part #: RG5224 (Conventional) RG5225 (Addressable)

Remove ISB lid from box. Use a hammer and a flat head screw driver to remove side knock outs.

NEMA 4 (IP66)

NOTE: Do not use top and bottom knock outs

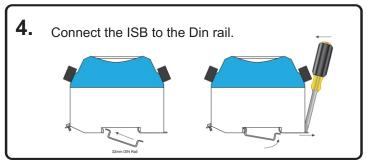
Loosen the strain relief connector and run the cable through the strain relief and the knock out hole in the ISB Box. Reinstall and tighten ring.

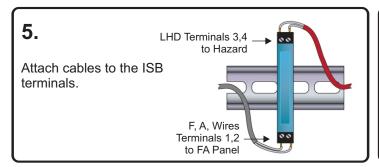
NEMA 4 (IP66) LHD Cable

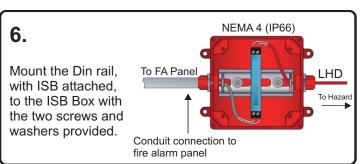
Run conduit

and wires to fire alarm

Strip off one inch of the outer jacket both cables. Strip the wires 1/4 inch to expose the inner cores.







7.

Tighten the rings to the strain relief connecter to secure them to the ISB Box.

NOTE: ISB can be used in either orientation, knockout sizes are ½" and 3/4".

Note: Please refer to all federal, state and local codes, and manufacturer's recommendations prior to design or installation.



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