

Enclosure Installation Instructions for Fire Rated Enclosures Pertains to ISIMET Accessories

Care of the fire rated enclosure:

Standard installation procedures for the enclosure should be followed in addition to the specific instructions stated here in.

Additional fire blanket, foil tape, fire caulk, and wedges are provided with the enclosure.

Care should be taken to insure that the fire blanket does not tear during installation. If a tear occurs, take a small amount of the excess blanket that is provided, if needed, and place over the tear. Using the foil tape provided, tape over the tear, allowing a 1" overlap. Firmly press the tape into place using an appropriate tool and means.

Mounting the enclosure:

Secure the provided mounting brackets at the corners of the enclosure.

Position the enclosure between two appropriately spaced and positioned wall studs. Secure the enclosure to the wall studs using field provided hardware. Verify that the unit is mounted at the correct height and that the surface lip will extend beyond the finished wall surface, the proper distance as stated in the provided Installation, Operations and Maintenance Manual. The blanket will extend outward from the rough wall plain.

DO NOT TRIM ANY BLANKET FROM THE FACE SURFACE OF THE ENCLOSURE.

Wiring the enclosure:

Make electrical conduit connects to the enclosure per industry standards and per manufacturer's recommendations. Apply fire caulking to connected conduit.

Completing the installation. Installing the finish wall trim:

Cut the blanket so that the face of the blanket aligns with the face of the finished wall surface.

Place the trim onto the enclosure. The outer lip of the trim should rest firmly against the finished wall surface. If excess fire blanket protruding beyond the trim prevents this from happening, then carefully remove this excess blanket with a sharp knife. Caution, the blanket should rest against the backside of the flange of the trim in order to insure fire rating.

Having the trim slid onto the enclosure but not firmly against the wall surface, view the blanked material around the face of the enclosure. If it has separated at any corner due to the sizing of the neck of the trim, remove the trim and place cut pieces of the excess blanket into these spaces. Using field provided fire caulk, seal the seam between the fire blanket and the wall.

Place the trim back onto the enclosure, verifying that the outer flange rests against the finished wall surface. Using the four (4) provided screws, attach the trim to the enclosure.

Using the fire caulk, seal all penetration made during the installation.