HEAT CABLE CONNECTION ACCESSORIES

Junction Box and Controls Enclosure

RTES

- Molded Ryton Construction
- Stainless Steel Hardware
- NEMA 4X Rated Liquid Tight Design
- Power Connection or Splice and T Kits

The molded Ryton plastic junction box has outstanding chemical corrosion resistance, superior thermal stability, high strength and rigidity, and is nonflammable.



TYPICAL DIMENSIONS FOR ENCLOSURES

A. Strategically placed cable entries allow maximum flexibility for installation (heating cable cut away for clarity)

B. Stainless steel tiedown support provides positive attachment to pipes

C. Heavy-duty support legs give stable mounting and provide conduit clearance for applications with up to 3" of insulation

D. Opening for 20 mm (¾") conduit hub

E. Stainless steel, sheath temperature sensor (type RTAS only)



The RTES end seal fitting is a NEMA 4X rated enclosure designed to terminate all OMEGALUX[®] heating cables. This model provides waterproof cable entry for one cable, enclosure support and a waterproof corrosion resistant enclosure. The fitting has two different curved mounting surfaces. One side has a 1½" radius curved surface which provides a stable support on pipes with a diameter of three inches or more. The other side has a ½" radius curved surface which permits a better fit on smaller pipes. In addition, this side also has four "feet", for installation on flat surfaces. Attach the RTES end seal fitting to a pipe using OMEGALUX fiberglass tape (to order, visit us online).

To Order	
Model No.	Description
RTES	End seal fitting kit

Ordering Example: RTES, end seal fitting for heating cable.

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