## Heating Cable Systems

# **HEAT CABLE ACCESSORIES**

## Splice and Tee Box



The RTST splice and tee box is a NEMA 4X (IP66) rated junction box designed to make straight or tee connections for all OMEGALUX® heating cables. This model provides waterproof cable entry (for two cables for a splice or three cables for a tee), enclosure support, terminal block, and a waterproof, corrosionresistant wiring enclosure. A pipe strap (PS series) is required to attach this model to a pipe. To order, see page 51.

#### Splice and tee kit includes:

- 1 molded junction box consisting of:

  - 1 base
    1 box
    1 lid
    1 three-position terminal block
  - 1 mounting screw for terminal block
  - 3 GRSR self-regulating cable sealing grommets
  - 3 GRCW constant wattage cable sealing grommets

**CAUTION AND WARNING!** 

Fire and electrical shock may result if products are used improperly or installed or used by non-qualified personnel.



#### MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)			
Model No.	Price	Description	
RTST	\$97	Splice and tee box	
RTST-SL1	165	Splice and tee box with signal light, 120V	
RTST-SL2	165	Splice and tee box with signal light, 208 to 240V	
RTST-SL3	165	Splice and tee box with signal light, 277V	

Ordering Example: RTST, splice and tee box for heating cable, \$97.

## Power Connection Box





The RTPC power connection box is a NEMA 4X (IP66) rated junction box designed to connect all OMEGALUX® heating cables to customer-supplied power wiring. This kit provides waterproof cable entry for up to three cables, enclosure support, terminal block, and a waterproof, corrosion-resistant wiring enclosure with a 3/4" opening to accept a conduit hub (model CCH-2). A pipe strap (PS series) is required to attach this model to a pipe. To order model CCH conduit fitting and PS series pipe strap, see page 51.

#### Power connection kit includes:

- 1 molded junction box consisting of:
  - 1 base
  - 1 box (with conduit opening)
  - 1 lid • 1 three-position terminal block
  - 1 mounting screw for terminal block
  - 1 GRSR self-regulating cable sealing grommet
  - 1 GRCW constant wattage cable sealing grommet



RTPC, \$97, power connection box and accessories, shown smaller than actual size.

To Order (Specify Model Number)			
Model No.	Price	Description	
RTPC	\$97	Power connection box	
RTPC-SL1	165	Power connection box with signal light, 120V	
RTPC-SL2	165	Power connection box with signal light, 208 to 240V	
RTPC-SL3	165	Power connection box with signal light, 277V	

Ordering Example: RTPC, power connection box for heating cable, \$97.

### or Shop Online at *omega.com<sup>sm</sup>*

## Heating Cable Systems

# **HEAT CABLE CONNECTION ACCESSORIES**

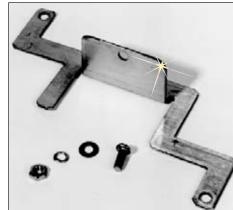






The appropriate grommet must be ordered separately to provide a watertight seal to the accessory.

Accessories



Mounting plate kit attachments (MP-1) for installing RTPC and RTST kits on flat surfaces. Kit includes: 1 mounting plate, 1 lock washer, 1 bolt, 1 washer and 1 nut.

### ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Urder (Specify Model Number)			
Price	Description		
\$5	Capillary/RTD grommet		
5	Blank grommet		
5	Constant wattage grommet		
5	Self-regulating grommet		
4	Metal pipe strap for 1/2 to 3/4" pipe size		
4	Metal pipe strap for 1 to 3½" pipe size		
6	Metal pipe strap for 2½ to 9" pipe size (for use with RTPC and RTST kits)		
23	Corrosion-resistant conduit hub (fits ¾" conduit). Fits opening in model RTPC; has ground connector		
15	Mounting plate and hardware for installing RTPC and RTST kits on flat surfaces (all parts are stainless steel)		
49	Aluminum tape; to aid heat transfer on plastic pipes; apply over cable along entire length of circuit; 1 roll of aluminum foil installation tape with pressure-sensitive acrylic adhesive, 2 mm thickness with high tensile strength; tape is 2½" wide x 180' long and has a 93°C (200°F) rating, minimum application temperature is 5°C (40°F)		
14	Fiberglass tape ¾" wide		
	Price \$5 5 5 4 4 6 23 15 49		

Ordering Example: PS-1, metal pipe strap for ½ to ¾" pipes, \$4.

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