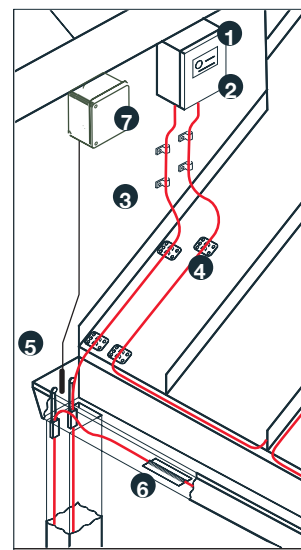


Installation Accessories:

1. **18-SXG-KIT & ET-4S** circuit fabrication kits are designed to terminate one circuit for both power connection and end termination. Junction boxes supplied by installer.
2. **CL** “Electric Heat Tracing” caution labels peel and stick to junction boxes, breaker panels and control panel(s), or as required by code or specification.
3. **RG-CMC** cable mounting clips secure TTS heating cable to the roof utilizing screws and a waterproof cover material.
4. **RG-CRF** cable roof fasteners attach TTS heating cable to roof or fascia materials. Can be secured with fasteners or adhesives compatible with roofing material.
5. **RG-DCH** downspout cable hanger secures heating cable at downspouts to remove strain at lip of downspout/gutter contact point.
6. **AL-TAPE** aluminum tape secures heating cable to bottom of clean gutter to keep cable in place during rain.
7. **Snow Sensor / Controller**

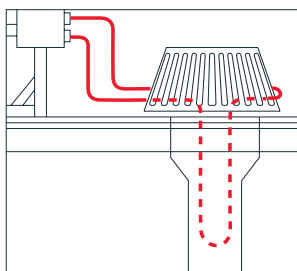


See also illustration on page 24.

Tips:

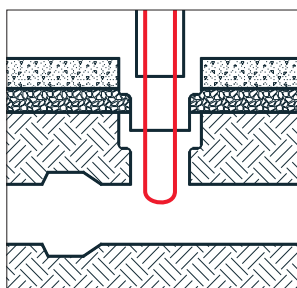
1. Roof Drains

Roof drains may require heat tracing to prevent blockage due to ice buildup. Heating cable should extend a minimum of 12" into the heated portion of the building. If building is unheated, extend heat tracing down to the storm sewer.



2. Downspouts to Underground Storm Sewers

When downspouts are routed to storm sewers located below the frost line, extend the TTS cable down to the point where the vertical drain meets the horizontal drain. The cable should not extend into the horizontal drain line.



Installation Accessories

Designed to Compliment 3M™ Heating Cables



AL TAPE: Aluminum tape for securing cable in the bottom of a gutter or on a non-metallic pipe. Tape is designed to hold cable in place and prevent movement. Allow one foot of tape for each foot of heating cable. Tape is 51 mm (2") wide x 55 m (180') long.



BTape: Fibreglass cloth tape for circumferential banding cable to piping every 30 cm (12") or as required by code or specification. Tape is 13 mm (1/2") wide x 55 m (180') long.
Max. Exposure Temp 150° C (300° F)
Min. Installation Temp 0° C (32° F)
Min. Operating Temp -40° C (-40° F)



B-9, B-21: Stainless steel attachment bands for securing Therman metallic and nonmetallic power connection and splice kits to pipes. Each kit includes two B-9 bands.

B-9: For pipes up to 203 mm (8") diameter

B-21: For pipes up to 530 mm (21") diameter



CL: Caution labels are vinyl-based peel and stick with black letters on a yellow background and are intended for direct exposure to harsh environments. In accordance with the CEC (62-316), electrically heated pipelines and vessels are to be "suitably marked."

Caution labels should be placed at 3 m (10') intervals or as required by code or specification (25 labels per pack).