



PRODUCT DATASHEET

REFRIGERATION SYSTEMS ACCESSORIES

FOR FLX™ AND DLX™ ELECTRICAL HEAT TRACING

APPLICATION: FREEZE PROTECTION

The following information relates to power connection kits, end termination kits and common installation accessories used with Thermon FLX™ and DLX™ trace heaters.



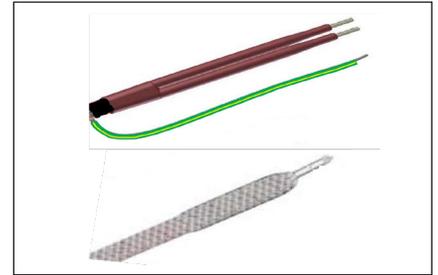
PCA-NH nonmetallic junction box for terminating of FLX and DLX trace heaters. The corrosion-resistant IP66 unit includes a removable gasketed cover and terminals.

PCA-NH4.....Suitable for 1 trace heater
PCA-NH5 Suitable for up to 3 trace heaters



FLX-Power-1 power connection kit is designed to terminate one self-regulating FLX trace heater for connection to power. Kit includes a pipe mounted cable/power entrance fitting, terminal block, end cap, RTV adhesive and caution labels.

DLX-Power-1 for DLX trace heaters.



SX-TERM-1 circuit fabrication kits for Power and End termination. Kits for termination of FLX trace heaters. Kit includes a power connection boot, end cap, RTV adhesive, crimp lug and caution labels

SX-Term-X-BCFLX Braided Heater
SX-Term-X-OJFLX Overjacketed Heater
DX-Term-1DLX Heater
DX-Term-1-OJDLX Overjacketed Heater



ET-6C, ET-8C, ET-DC end termination kits are designed to properly terminate the end (away from power) of a heat tracing circuit. Each kit includes a rubber end cap, RTV adhesive and caution label.

ET-6CFLX Overjacketed Heater
ET-8CFLX Braided Heater
ET-DCDLX Heater



TBX-3LC, TBX-DC power connection boots are used to prepare heating cable for connection to power. Kit includes rubber boot and RTV adhesive.

TBX-3LCFLX Heater
TBX-DCDLX Heater



M25-14, M25-19 Cable Gland non-metallic. These polyamide cable glands are used for inserting FLX and DLX trace heaters into enclosures.

M25-19FLX Heater
M25-14DLX Heater



AL-20L-COM, AL-30L-COM aluminum tape for continuous (longitudinal) coverage of cable to piping. Tape is designed for improving heat transfer to nonmetallic piping.

AL-20L-COM 50 mm wide x 45 m long.
AL-30L-COM 75 mm wide x 45 m long.



FT-1L-COM fixing tape is used for attaching the heat tracing to piping every 30 cm or as required by code or specification. Tape is 13 mm wide x 33 m long

Max. Exposure Temp.....85°C
 Min. Installation Temp.....-29°C



CL caution labels (vinyl-based peel and stick) should be installed on the thermal insulation weather barrier. Caution labels should be placed at 3-6 m intervals or as required by code or specification.