

COMMERCIAL HEAT TRACE SPLICE, POWER CONNECTION & END SEAL

APPLICATION

The **LINK** creates a water and dust tight connection for Thermon commercial heat trace.

EASY TO INSTALL

LINK utilizes a rapid Insulation Displacement Connector (IDC) that slices through the inner layers of the heat trace to create a stable and safe connection to the bus wires. No special tools or additional sealants are required to complete the connection, making installation hassle-free. The LINK enclosure can be mounted directly to the pipe, or above the insulation using the quick and robustly reinforced clip-in mounting bracket. A hinged lid with captive o-ring and dual snaps allows for quick entry and secure sealing.



LINK is constructed from fire resistant materials and has been rigorously tested for electrical safety. All connections are completed "cold", eliminating the hazards associated with using heat guns. LINK is CE and UL marked for use in ordinary (non-classified) areas and is an effective solution for a wide range of challenging outdoor conditions.

HIGH PERFORMANCE

LINK exceeds the capabilities of similar heat trace connection devices. High performance blade design and materials of construction ensure a reliable connection for the duration of the heat tracing system's operation.

RATINGS

| Ingress protectionTyp | e 4X, IP65 |
|--|-------------|
| Maximum continuous | |
| exposure temperature85 | 5°C (185°F) |
| Minimum installation temperature | 20 C (-4 F) |
| Maximum breaker size20 A ("D"), 30 A | ("B" & "X") |
| Max. operating current12 A ("D"), 17 A | ("B" & "X") |
| Maximum voltage | 277 Vac |

HEAT TRACE COMPATIBILITY

LINK easily connects with several of Thermon's leading self-regulating heat trace products including: DLX (Braid & Foil), BSX (Ordloc only), RGS, FLX.



CONSTRUCTION

- 1. Outdoor Rated Polymer Enclosure
- 2. Clip-in Mounting Bracket
- Cable Glands
- 4. Polymer End Seal with Sealant

CERTIFICATIONS/APPROVALS



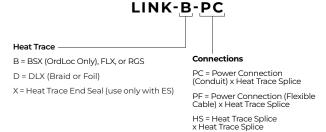


LINK-B-PC, LINK-B-HS, and LINK-X-ES are UL listed for use with System FLX+LINK.

ES = Heat Trace End Seal (use only with with X)

CONFIGURATIONS

LINK is available in 7 configurations, including a power connection to heat trace splice with either a flexible power cord or conduit fitting, a heat trace to heat trace splice connection, and a heat trace end seal. These configurations are designed to work with 2 different profiles of commercial Thermon heat trace.



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