

Terminator™ ZE-B Beacon

LED End of Circuit Light Kit

Product Specifications

Application . . .

End of Circuit Light

Terminator Beacon end-of-circuit light kits are designed specifically for rapid, trouble-free installation of Thermon self-regulating and power-limiting, parallel resistance polymer insulated heating cables. The integral design of these nonmetallic kits combines the pipe-mounted fitting, heating cable grommet and cable strain relief with end-of-circuit voltage indication into a single assembly. Screws have been eliminated from the kits to simplify installation.

The Terminator Beacon utilizes a high intensity green LED assembly for superior day or night visibility. A domed lens allows for enhanced viewing from elevated locations.

Terminator Beacon kits are approved for use in ordinary (nonclassified) areas, and are certified to the ATEX directive for use in Category 2 and 3 (Zone 1 and 2) classified areas.

Ratings/Specifications . . .

Enclosure rating..... IP66
Maximum pipe exposure temperature..... 250°C
Minimum installation temperature..... -60°C
Operating voltage rating..... 100-277 Vac
Operating ambient temperature -60°C to +45°C
T-rating..... T6 85°C

Product Reference Legend . . .

SCTK Kit (purchased separately) is required to terminate the cable ends.

SCTK-1 for BSX, RSX and VSX cables

SCTK-2 for KSX and HTSX cables

SCTK-3 for HPT and FP cables



Construction . . .

- 1 LED End of Circuit Light
- 2 Pipe-Mount Expediter, Glass-Reinforced Polymer
- 3 Stainless Steel Pipe Attachment Band

Certifications/Approvals . . .

Terminator Beacon kits have the following approvals when used in conjunction with Thermon heating cables:

CENELEC European Organisation for Electrotechnical Standardisation
Hazardous (Classified) Locations

CE **Ex** II 2 G Ex eb mb IIC T6 FM 10ATEX0058X
II 2 D Ex tb IIIC T85°C

IEC Ex International Electrotechnical Commission
IEC Certification Scheme for Explosive Atmospheres
FMG 10.0022X



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