



HL

Hazardous Location Connection Kits

- Power Connection Kit
- End Seal Kit
- Splice Kit
- Tee Kit
- Signal Light Kit



Description

The HL Series Connection System for Chromalox heating cable products is specifically designed to comply with the requirements of Division 1 hazardous areas.

Applications

- Process Temperature Maintenance
- Fluid Flow and Viscosity Maintenance

Due to the nature of Division 1 hazardous location applications consultation with factory representative is required.

Features

- High strength aluminum alloy cast bodies
- Corrosion resistant
- Internally threaded junction box body with externally threaded cover
- Seal fitting applicable for use on vertical or horizontal conduit

The **Model HL-PC** Hazardous Location Power Connection Kit is a Division 1 certified junction box and seal fitting, providing an electrical power connection for 1 cable. Use with D1SL1 or D1SL2 signal light for voltage present indication at power connection or end seal.

The **Model HL-ES** Hazardous Location End Seal Kit is a Division 1 certified junction box and seal fitting. This kit is designed for end-of-run sealing for 1 cable.

The **Models HL-S and HL-T** Hazardous Location Kits consist of a Division 1 certified junction box and seal fittings. These kits are designed for the splicing of two, or three self-regulating cables in Division 1 areas.

- The splice kit provides entry for two cables
- The tee kit provides entry for three cables

Approvals

FM Approved

- Class I, Division 1, Groups B, C, D
- Class II, Division 1, Groups E, F, G
- Class III, Division 1

CSA Approved

- Class I, Division 1, Groups B, C, D
- Class II, Division 1, Groups E, F, G

Ordering Information

Kit	Description	Model	Stock	PCN
Power Connection	Electrical Service Connection	HL-PC	S	382192
End Seal	Terminating 1 Cable	HL-ES	S	382221
In-Line Splice	Splice 2 Cables	HL-S	S	382205
Tee Splice	Splice 3 Cables	HL-T	S	382213
120V Signal Light Kit	Voltage Indication	D1SL1	S	393684
208-277V Signal Light Kit	Voltage Indication	DISL2	S	393692



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