



Cold-applied technology PSB/HSB/AHT

Features

- Direct entry of trace heater into the power junction box
- Connection and termination in one set
- Space-saving and economic solution
- Easy design and assembling with silicone cold applied technology

Description

For direct connection of the self-regulating heating tape or power limiting tape into the power junction box the two supply leads are insulated with silicone glue and pants.

A green yellow protection tube is pulled over the tinned copper braiding inside the insulation sheath.

The end of the self-regulating heating tape is insulated with silicone glue and a silicone end cap.

Explosion protection

Type

Class I, Div. 2, Groups A, B, C, D
Class II, Div. 2, Groups E, F, G
Class III

Certification

CSA 1862457

Technical data

Ambient temperature range

-55 °C up to +55 °C (-67 °F up to 131 °F)
for AHT see AHT datasheet

Max. operating temperature end cap

see PSB, HSB or AHT datasheets

Electrical data

see PSB, HSB or AHT datasheets

Selection chart

Description	Catalog no.	Order no.
Cold applied kit with D5 grommet for PSB/HSB	CAK-D5-A	27-59CZ-7C010001
Cold applied kit with M20 gland for PSB/HSB	CAK-PH-A	27-59CZ-73010001
10 x end seal for PSB/HSB	CAK-E10-A	27-59CZ-90000010
Cold applied kit M20 gland for AHT	CAK-M20A-A	product in certification
10 x end seal for AHT	CAK-A10-A	product in certification