

Connection Kits for Self-Regulating Heating Cables

Connection kits are available in a wide range of different types for various applications. Our connection technology is the ideal solution when connecting self-regulating heating cables (self-limiting parallel trace heaters) HTM, HTA, HTP, BTC, BTCe, BTX and BTXe to junction boxes as well as to "cold" cables.

Features

- Ex-approved solution
- Easy to install
- Full range of kits available
- Silicone connection kits can be installed in explosive environments without "hot permit to work"

Application Areas

- Connection technology for all self-regulating heating cables

Variations

To connect self-regulating heating cable into a junction box using a junction box' cable gland.



TKL, TKR connection kit



TKL/JB, TKR/JB connection kit

Connection Kit vs. Trace Heater Type

Name	Ref. type of self-regulating heating cable
TKL	BTC, BTCe
TKR	HTM, HTA, HTP, BTX, BTXe
TKL/JB	BTC, BTCe
TKR/JB	HTM, HTA, HTP, BTX, BTXe

Variations

To connect self-regulating heating cable with a power supply cable as well as repair kit



TKT/M connection kits



CP-6 connection kit



CP-7 connection kit

Connection Kit vs. Trace Heater Type

Name	Ref. type of self-regulating heating cable
TKT/M	HTM, HTA, HTP, CTE (TPE)
CP-6	HTM HTA, HTP (TPE)
CP-7	HTM, HTA, HTP, BTC, BTCe, BTX, BTXe (FEP)

Approvals



CETS 23 ATEX 030X
II 2 GD
Ex 60079-30-1 IIC T6 Gb
Ex 60079-30-1 IIIC T85°C Db

Types

Name	Order code
TKL	3290102101
TKR	3290102102
TKL/JB	3290102111
TKR/JB	3290102112
TKT-M	3290103101
CP-6	3290103102
CP-7	3290103103

PREMIUM