

Cold lead for single-core heating cables for use in hazardous area.

Terminal Accessory Ex



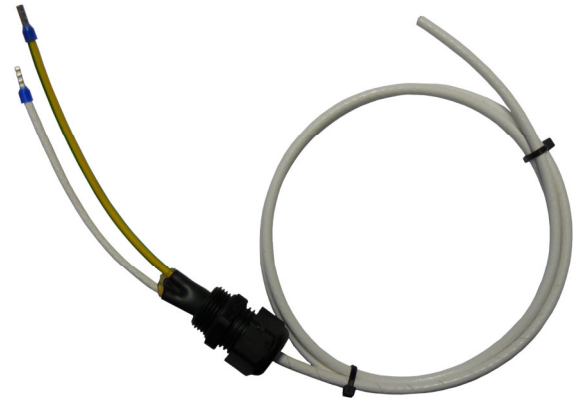
- Compact design
- Direct termination in enclosure
- Easy and quick to assemble
- Suitable for all ISK heating cables
- Customized lengths possible

Description

The IAKKE1 Ex system contains a 1,2m long 2,5mm² cold lead, which will be connected with a ISK single core heating cables by using a special termination kit.

The low resistance of the cold lead prevents, that the cold leads get warm. A warm-up of the used enclosure/controller is effectively prevented.

The termination of this cold lead is very easy and does not require special skills.



Technical Data

Length:	1.2m
Cable Glands (Plastic):	M20x1.5
Material Outerjacket:	PFA
Cross Section:	2,5mm ²
Resistance:	7.2 Ohm/km
Length of Connection Wire:	120mm

Approval

ATEX, IECEx, EAC

Marking

- II 2G Ex e IIC Gb
- II 2D Ex tb IIIC Gb

Further Information

Please consult the installation instructions!

Ordering Information

Part number:	
IAKKE1 Ex:	Ex-cold lead 2.5mm ² 1.2m
IAKKE2 Ex:	Ex-cold lead 4.0mm ² 1.2m
IAKKE3 Ex:	Ex-cold lead 6.0mm ² 1.2m

Alternative Products

Part number:	
IAKKE1:	non-Ex-cold lead 2.5mm ² 1.2m
IAKKE2:	non-Ex-cold lead 4.0mm ² 1.2m
IAKKE3:	non-Ex-cold lead 6.0mm ² 1.2m

Further Products

Part number:	
IAK8EK:	Connection set for single-core heating cables.
IAK1EG1:	Ex-connection sleeve 32A
IAK1EG2:	Ex-connection sleeve 98A
AG 101 Ex:	Ex-enclosure 122x120x90mm (for different versions please Ex-enclosure data sheet)