

# IAL3SK1 (F)

Termination set in shrinking technology for use in non-hazardous area.



Termination Set non-Ex



- Compact design
- Temperature resistant up to 130°C (IAL3SK1 F 120°C)
- Quick and easy to assemble
- Applicable for different heating tapes CLD; ILLw; ILM, ILMw; ILH (up to 120°C); ILHS...CF
- Different sets separately available

## Description

The IAL3SK1 is a termination set which is easy and fast to assemble.

The heating tape will be connected with the feeding cable by using a ceramic terminal block and afterwards overshrunk with a special shrink tubing.

Because of the illustrated instruction manual the installation is very easy and requires no special tools.



## Technical Data

Max. Ambient Temperature: +130°C  
or +120°C for IAL3SK1 F

Heating Tapes: CLD, ILL, ILLw, ILM, ILMw, ILH

Cross Section: up to 2.5mm<sup>2</sup>

Length Connection Side: 120mm

Length End Seal: 58mm

## Further Information

Please consult the installation instructions!

## Ordering Information

Part number:  
IAL3SK1: Power connection and end seal in one kit, for heating tapes with polyolefin outerjacket

IAL3SK1 F: Power connection and end seal in one kit, for heating tapes with fluoropolymer outerjacket

## Alternative Products

Part number:  
IAL5SS: Non-Ex Termination set in screw technology

## Additional Products

Part number:  
IAL3VK1: Connection set (Heating tape – Heating tape)

IAL3AG1: Power connection and end seal for direct entry in a special enclosure

AG 101: Non-Ex glasfiber reinforced Polyester enclosure for 1-3 heating circuits