# 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 over shrunk 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 fluoro-

polymer 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 glass fiber reinforced

Polyester enclosure for 1-3 hea-

ting circuits