

# IAL4SS/BS

Silicon termination set for use in hazardous area.



Termination Set Ex



- Compact design
- Temperature resistant up to 200°C
- Quick and easy to assemble
- Applicable with different types of heating tapes
- Further sets available

## Description

The termination kits of the IAL4-series are silicon-made termination parts which contains power supply, end seal, a special cable gland and various accessories. These termination kits can be used to connect the heating circuit directly in an Exe approved junction box e.g. AG.. Ex or thermostat enclosure IRM..Ex.

There is no separate supply cable needed. Because of the high temperature resistance up to 200 °C, heating cable types ILL.. are suitable as well as mid- & high temperature heating cable types ILM, IPMM, IPL, IPH, ILH, ILHS and ILS.



## Technical Data

Temperature Resistant:	-60°C...200°C
Material:	Silicone
Length Connection Sleeve:	125 mm
Length End Seal:	66 mm

## Approval

ATEX, IECEx, EAC

## Further Information

Please consult the installation instructions!

## Ordering Information

Part number:	
IAL4SS:	Termination set suitable for ILL..CT/CF, ILL..S..CT/CF,
IAL4BS:	Termination set suitable for ILLw..CT/CF, ILM..CT/CF, ILHS..CS, ILH..CF, ILHS..CF, ILS..NF
IAL4SA:	like IAL4SS, but only power supply
IAL4BA:	like IAL4BS, but only power supply
IAL4SE:	like IAL4SS, but only end seal
IAL4BE:	like IAL4BS, but only end seal

For constant wattage heaters:  
IAL4SS/IPH: for IPHA NF  
IAL4SS/IPMM: for IPMMA CF

## Additional Products

AG 101 Ex:	Ex-Junction box for 1-3 heating circuits
IR2M0012Ex:	Ex-Capillary thermostat 0A +120°C for 1 heating circuit