

# IAL3Ex MQSS (F)

Termination Set in shrink technology for hazardous area.

## Termination Set Ex

- Space-saving design
- For supply cables up to 1,5mm<sup>2</sup>
- Easy and fast to assemble
- Suitable for following heating tapes ILL(w)...CT/CF, ILM(w)...CT/CF
- Available in different versions
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### Description

The IAL3Ex MQSS contains a very flexible and space saving termination set and is used in hazardous area.

The heating cable is connected to a special feeding cable by using butt connectors and afterwards overshrunk with a special shrink tubing. The compact design enable to use this set in cramped space conditions.

The illustrated manual helps for an error-free installation.

This set contains power connection and end seal.



### Specification

Ambient temperatures: min. -20/-25°C  
max. +85°C

For following heating tapes: ILL(W), ILM(w)

Cross section feeding cable: 1,5mm<sup>2</sup>

Length connection side: 140mm

Length end seal: ca. 60mm

### Marking

 II 2G Ex mb IIC T4/T5/T6

### Approval

EPS 09 ATEX 1234 X

### Further information

Please consult the termination instructions!

### Order information

Part number:  
(for heating tapes with polyolefin outerjacket)  
IAL3Ex MQSS: Power connection and end seal  
IAL3Ex MQSA: Power connection only  
IAL3Ex MQSE: End seal only  
IAL3Ex MQSV: Connection heating tape - heating tape

Part number:  
(for heating tapes with fluoropolymer outerjacket)  
IAL3Ex MQSS F: Power connection and end seal  
IAL3Ex MQSA F: Power connection only  
IAL3Ex MQSE F: End seal only  
IAL3Ex MQSV F: Connection heating tape - heating tap

### Additional products

Part number:  
AG 101 Ex Junction box for up to 3 heating circuits  
(different varieties see data sheet)

Radox125-3x1,5 Radox – Connection cable 3x1,5mm<sup>2</sup>