

IAL1...

Termination and connection set for use in hazardous area.



Termination Set Ex



- For heating cables up to 150 / 200°C
- For 1 or 2 heating circuits
- No damage by sheet metal insulation
- No mounting plate necessary
- No mounting angle necessary

Description

The IAL1< Connection and Termination set consists of a direct entry sealed termination unit, a Junction Box and all necessary accessories. With this assembly no mounting plate or mounting angle is needed.

Function

It has been designed specifically to reduce the risk of damage to heating tapes at termination points, thus avoiding the need to expose the heating tape as it emerges from the thermal insulation for connection into the junction box.



Technical Data

Dimensions:	
Enclosure (LxBxH in mm):	122x120x90
Mounting Unit (LxBxH in mm):	115x110x42
Max. Temperature:	
Enclosure:	Non-Ex: -55°C..+80°C
	T6: -55°C..+50°C
	T5: -55°C..+55°C
	T4: -55°C..+60°C
Max. Temp.	
Mounting Unit:	Non-Ex: 180°C
Protection Class:	IP66

Ordering Information

Example:	IAL1 S S 1
Quintherm IAL1	
For small heating cables (S)	
For wide heating cables (B)	
Set	
For 1 or 2 heating circuits	
Small heating cables: ILLw, ILH	
Wide heating cables: ILLW, ILS, ILHS	

Approval

ATEX, IECEx

Marking

Ex II 2 GD T6

Additional Products

Quintex offers a wide range of accessories like controllers, heating cables, termination kits, junction boxes etc.

Further Information

Please consult the installation instructions!