

IAL1...

Termination and connection set for hazardous and non-hazardous areas.



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
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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:

Dimension Junction Box:	122x120x90mm (WxHxD)
Dimension Mounting unit:	115x110x42mm (WxHxD)
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: ILL (85°C), ILH (150°C)
Wide heating cables: ILLW (85°C), ILS (200°C)

Marking

- II 2 GD
- II 1 GD T6

Approvals

Enclosure: EPS 09 ATEX 1237
Mounting unit: SIRA 02 ATEX 3081U

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!

