TRANBERG Solutions

Junction box for heat tracing for pipe mounting





TEF10581646 Art. No. 259485



- High degree of protection, IP66/67, IP67 without breather
- · Manufactured in acid proof stainless steel (AISI 316L)
- Stainless steel Type Label spot welded to the cover
- Several earthing alternatives
- · Maximum strength and corrosion resistance
- · High operational reliability
- · Low lifetime maintenance cost
- · Recommended for up to 4 heating cables

MY R. STAHL T1058J



Tranberg heat trace boxes are represented in most of the oil installations in the North Sea, petrochemical industry and other industries subjected to rough environments.

Tranberg has designed and manufactured heat tracing equipment and heating applications for rough environments for more than 25 years.

Our product range includes a number of different heat tracing junction boxes.

Technical Data

Explosion Protection	
Scope of validity	European Union (ATEX) IECEx
Application range (zones)	1 2
IECEx gas certificate	IECEx PRE 14.0001
IECEx gas explosion protection	Ex eb IIC T5 Gb
ATEX gas certificate	Presafe 14 ATEX 4124
ATEX gas explosion protection	€ II 2 G Ex eb IIC T5 Gb
Electrical Data	
Rated operational voltage AC	690 V
Ambient Conditions	
Ambient temperature	-50 °C +50 °C
Mechanical Data	
Degree of protection IP (IEC 60529)	IP66
Enclosure material	Stainless steel 1.4404, (AISI 316L), electropolished
Silicone-free	No
Connection cross-section	6 mm ²
Weight	-
Components	
Entry 1	2 x Brass cable glands E204//622/D9 M25 Ø 13 17 mm
Entry 2	2 x Stopping plugs Brass M25 x 1,5
Entry 4	1 x Breather M25

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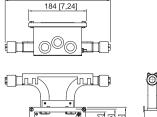


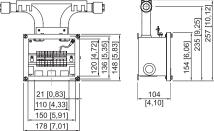


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Entry 6	2 x Transition unit
Terminal rail	35 (1x)
Type of terminals 1	10 x Phoenix UK 2-conductor, 6 mm², grey

Dimensional Drawings (All Dimensions in mm [inches]) - Subject to Alterations





TEF10581606 and TEF10581646

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.