### **TRANBERG Solutions**

# Junction box for heat tracing for pipe mounting





### TEF10581116 Art. No. 259479



- 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 2 heating cables

## MY R. STAHL T1058E



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**

<b>Explosion Protection</b>	
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	
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, pickled
Silicone-free	No
Connection cross-section	4 mm <sup>2</sup>
Weight	-
Components	
Entry 1	1 x Brass cable glands E204//622/D9 M25 Ø 13 17 mm
Entry 2	1 x Stopping plugs Brass M25 x 1,5
Entry 4	1 x Breather M25
Entry 6	1 x Transition unit

## **TRANBERG Solutions**

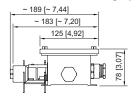


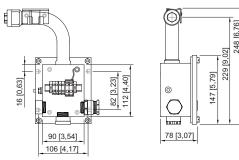


## TEF10581116 Art. No. 259479

Components	
Type of terminals 1	4 x Phoenix MXK
	2-conductor, 4 mm², grey
Type of terminals 2	2 x Phoenix MBK 2-conductor, 6 mm², grey

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





TEF10581116 and TEF10581136

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.