### **TRANBERG Solutions**

# Junction box for heat tracing Wall mounting





### TEF10581638 Art. No. 259493



- 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 T1058K



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	IECEx		
	European Union (ATEX)		
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			
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 <sup>2</sup>		
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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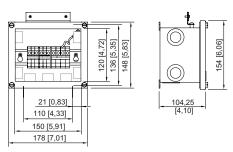
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Terminal rail	35 (1x)
Type of terminals 1	10 x Phoenix UK
	2-conductor, 6 mm², grey

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





TEF10581618 and TEF10581638

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.