



- 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

### Explosion Protection

Area of application	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	Ex II 2 G Ex eb IIC T5 Gb

### Electrical Data

Rated operational voltage AC	690 V
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### Ambient Conditions

Ambient temperature	-50 °C ... +50 °C
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### Mechanical Data

IP degree of protection (IEC 60529)	IP66
Enclosure material	Stainless steel 1.4404, AISI 316L, pickled
Silicone-free	No
Connection cross-section	6 mm <sup>2</sup>
Weight	-

### Components

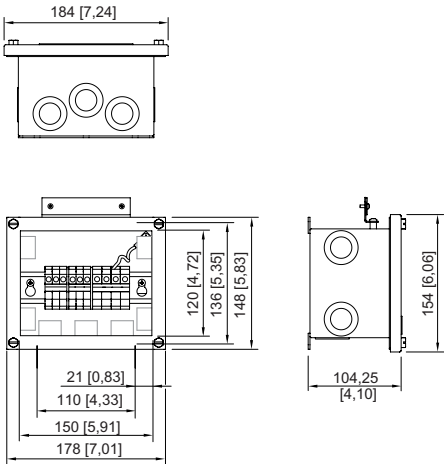
Entry 1	2 x Brass cable glands E204//622/D9 M25 Ø 13 ... 17 mm
Entry 2	2 x Stopping plug Brass M25 x 1,5
Entry 4	1 x Breather M25
Terminal rail	35 (1x)

TEF10581618    Art. No. 259491

Components

Type of terminals 1	10 x Phoenix UK 2-conductor, 6 mm², grey
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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.