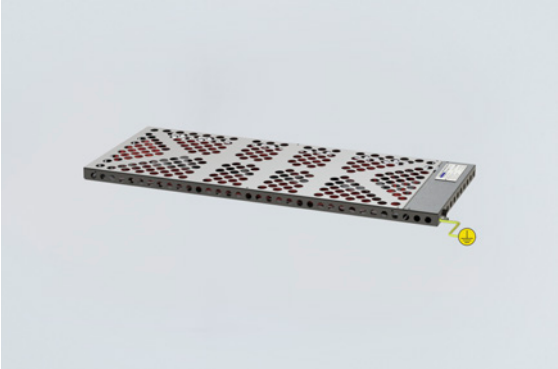
TRANBERG solutions
Enclosure heater with connection cable

TEF92080003 Art. No. 246852



- Low profile, easy to fit inside cabinets
- Self-regulating heating element. Prevents overheating
- Rugged AISI 316L, acid steel construction
- Low maintenance
- For use inside equipment enclosures and cabinets to prevent condensation and provide climatic control
- Frost protection

MY R. STAHL **T9208A**

Globally approved Ex e, self regulating enclosure heater. AISI 316L acid resistant steel enclosure. With connection line for electrical connection. Delivered with power output from 50 W up to 300 W at 0 °C.

Technical Data

Explosion Protection	
Application range (zones)	1, 2
IECEx gas certificate	IECEx NEM 11.0005X
IECEx gas explosion protection	Ex e IIC T4 Gb
ATEX gas certificate	NEMKO 11ATEX1098X
ATEX gas explosion protection	II 2 G Ex e IIC T4 Gb
Electrical Data	
Rated operational voltage AC	230 V
Power	300 W
Frequency range	50 – 60 Hz
Ambient Conditions	
Ambient temperature	-50 °C ... +50 °C (live)
Storage temperature	-50 °C ... +80 °C
Mechanical Data	
Degree of protection (IP)	IP54
Degree of protection note	For use in enclosures
Enclosure material	Stainless steel 1.4404
Type of connection cable	2 x 2.5 + PE
Cable length	1.5 m
Dimension A	360 mm
Dimension B	870 mm
Dimension C	30 mm
Dimension D	760 mm
Dimension E	320 mm
Weight	8 kg
Weight	17.64 lb

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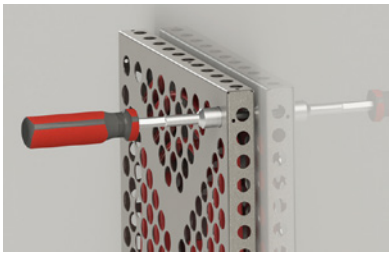
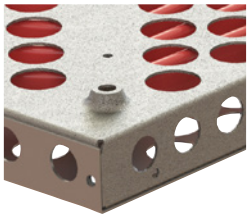
Technical Drawings – Subject to Alterations

Hold the heater close to the installation surface, and insert the M6 screws in each of the 4 mounting holes.

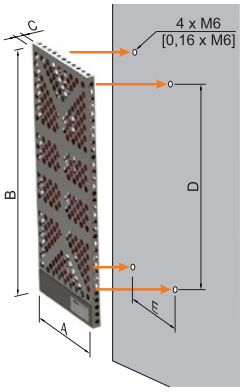


Use a tool to tighten the screws firmly to secure the heater.



4 x Ø 6 mm mounting holes on the rear side of the heater

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



Nominal output *)	Overall dimensions			Mounting dimensions			Length connection line
	A	B	C	D	E		
50 W	200	300	30	190	160	2 kg	1 m
100 W	240	550	30	440	200	3 kg	1 m
175 W	280	700	30	590	240	5 kg	1.5 m
300 W	360	870	30	760	320	8 kg	1.5 m

*) **Note: Nominal output at still air at 0 °C**

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.