

- 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

E6

MY R. STAHL T9209A

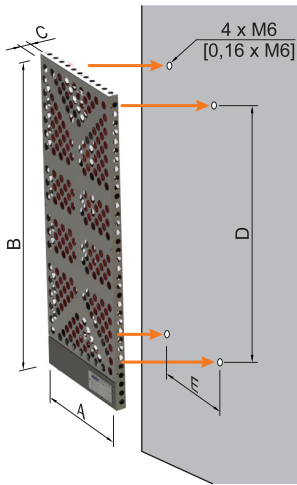


Globally approved Ex e, self regulating enclosure heater. AISI 316L acid resistant steel enclosure. With connection line for electrical connection. Delivered with power output from 50 W up to 300 W at 0 °C.

	IECEX / ATEX					
Zone	0	1	2	20	21	22
Installation in		•	•			

Selection Table					
Product description	Enclosure heater with connection cable				
Power	Type of connection cable	Cable length	Product Type	Art. No.	
50 W	2 x 2.5 + PE	1 m	TEF92095000	262980	
100 W	2 x 2.5 + PE	1.5 m	TEF92095001	262981	
175 W	2 x 2.5 + PE	1.5 m	TEF92095002	262982	
300 W	2 x 2.5 + PE	1.5 m	TEF92095003	262983	

Technical Data	
Explosion Protection	
IECEX gas explosion protection	Ex e IIC T4 Gb
ATEX gas explosion protection	Ⓔ II 2 G Ex e IIC T4 Gb
Electrical Data	
Rated operational voltage AC	120 V
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)	IP66
Degree of protection note	For use in enclosures
Enclosure material	Stainless steel 1.4404



Nominal output ¹⁾	Overall dimensions			Mounting dimensions		Weight	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

¹⁾ Note: Nominal output at still air at 0 °C