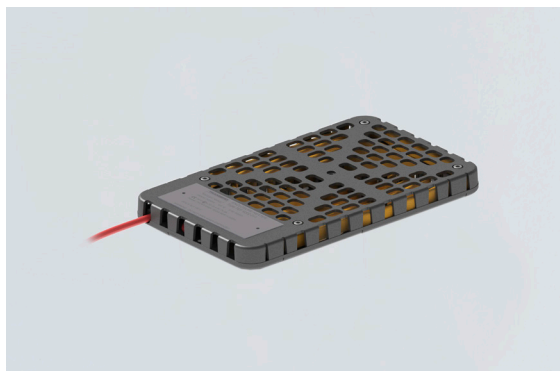


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- Light weight composite structure
- Compact
- Easy to install
- Can be supplied with DIN rail module
- Self regulating heating element. Prevents overheating.
- Low maintenance
- Corrosion proof
- Fire resistant, flame retardant UL94, Classification V-0
- Low inrush current

**MY R. STAHL T9202A**



Globally approved Ex e, self regulating enclosure heater. Made of light weight composite material.

## Technical Data

### Explosion Protection

Application range (zones)	1
IECEX gas certificate	IECEX PRE 17.0016X
IECEX gas explosion protection	Ex e IIC T4 Gb
ATEX gas certificate	Presafe 17 ATEX 9667 X
ATEX gas explosion protection	Ex II 2 G Ex e IIC T4 Gb

### Electrical Data

Rated operational voltage AC	120 V
Power	100 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)	IP66
Degree of protection note	For use in enclosures
Enclosure material	Composite material
Type of connection cable	2 x 2.5 + PE
Cable length	1.5 m
Dimension A	180 mm
Dimension B	300 mm
Dimension C	30 mm
Dimension D	140 mm
Dimension E	201 mm
Weight	760 g
Weight	1.68 lb

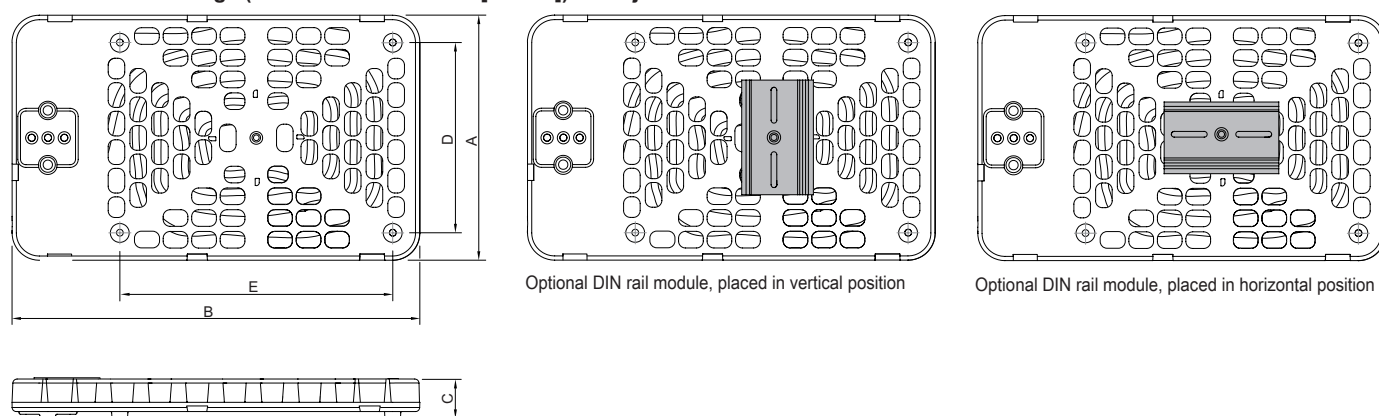
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**Technical Drawings – Subject to Alterations**



Estimated power output of heater in respect to ambient temperature  
y = Effect %, x = Ambient temperature °C

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



Nominal output <sup>1)</sup>	Overall dimensions			Mounting dimensions		Weight
	A	B	C	D	E	
50 W	180	300	30	140	201	0,56 kg
100 W	180	300	30	140	201	0,76 kg

<sup>1)</sup> Note: Nominal output at still air at 0 °C

**Accessories**

**Support for mounting rail**

	Art. No.
DIN rail module	263934

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.