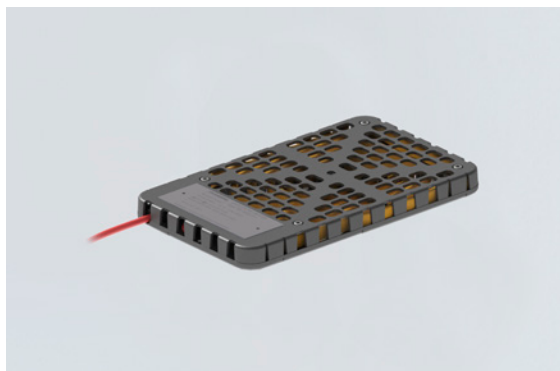


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- Light weight composite structure
- Compact
- Easy to install
- Can be supplied with DIN rail module
- Self regulating heating element. Prevents overheating.
- Low maintenance
- Corrosion proof
- Fire resistant, flame retardant UL94, Classification 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	230 V
Power	100 W
Frequency range	50 – 60 Hz

### Ambient Conditions

Ambient temperature	-50 °C ... +50 °C (Under voltage)
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

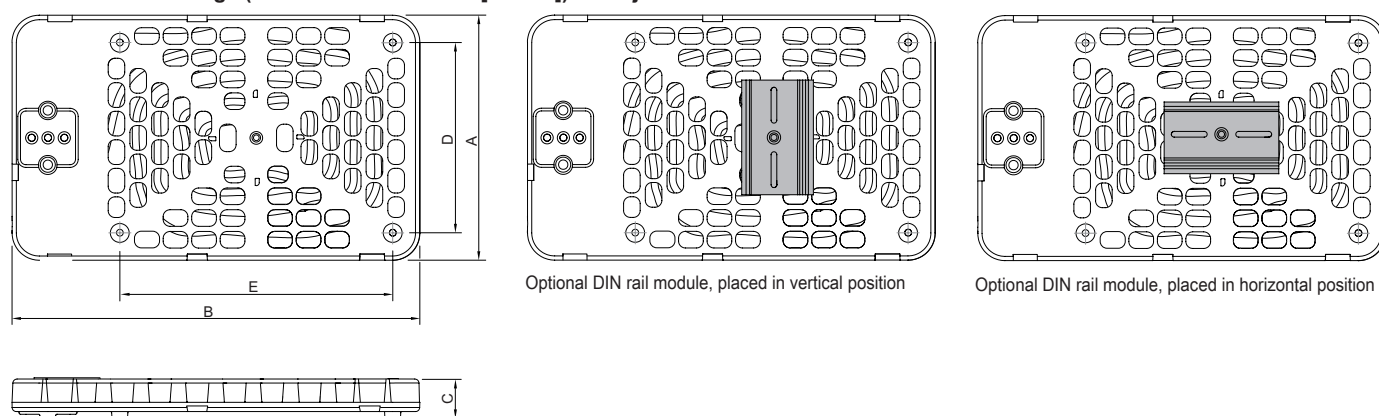
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**Technical Drawings – Subject to Alterations**



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.