



2810011095

## EX-HEAT-115

EX Heater, IP66, 100W, T4, 115VAC

- ✓ For use in hazardous areas
- ✓ For use in wet areas (IP66)
- ✓ DIN rail and screw mounting
- ✓ Maintenance free
- ✓ Temperature class T4



IP66



Atex

## Description

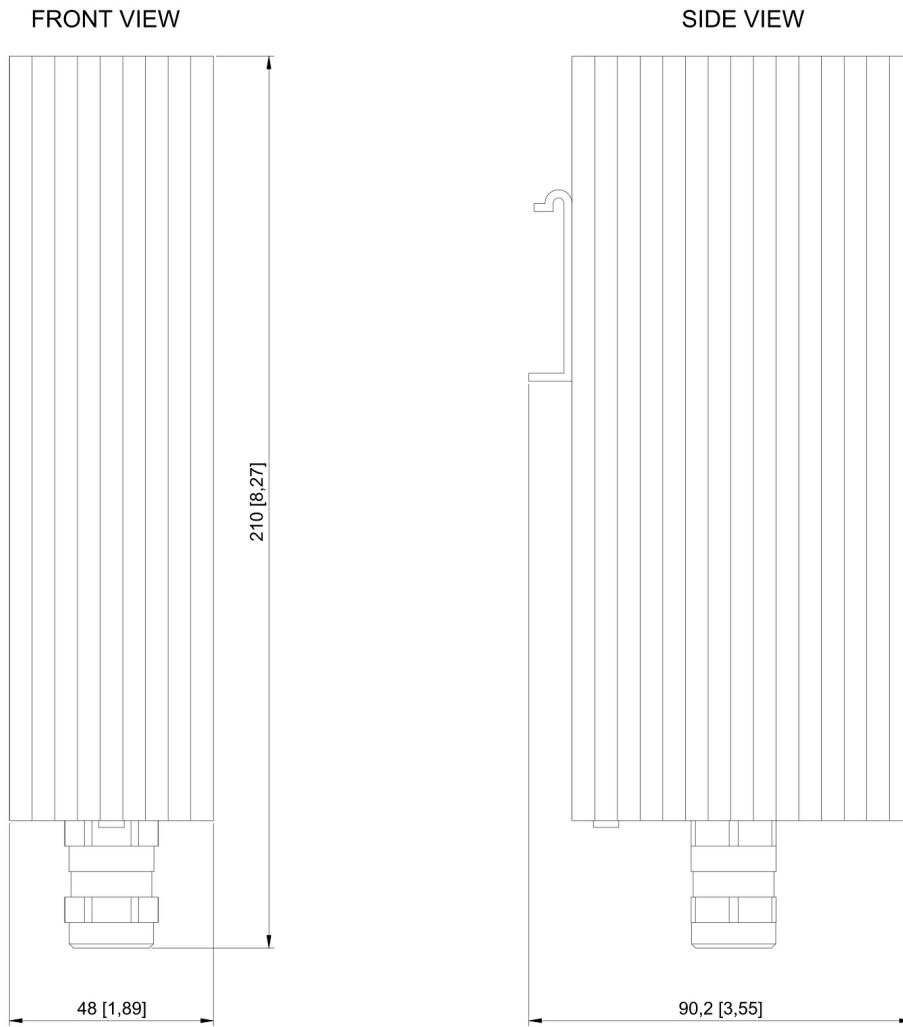
The EX-HEAT-115 is a robust, compact convection heater designed for use in hazardous areas. With its temperature class T4 rating (275 °F / 135 °C max.), this heater excels in preventing condensation formation, preventing temperature fluctuations, and providing frost protection in indoor and outdoor cabinets.

The heater has a 1m silicone connection cable (halogen-free).

### Applications:

- ✓ Enclosures and control cabinets in explosive environments
- ✓ Encloser and cabinet where watertight thermostat is needed

# Technical Dimensions



# Specifications

## SPECIFICATION

Model	Stego 02042.9-00
Technical Data	AC 120 V
Heating capacity	100 W
Rec. pre-fuse T (time-delay)	2.0 A
Dimensions (D x W x H)	4.7 x 2.4 x 7.1" (120 x 60 x 180 mm)
Weight approx.	3.1 lbs (1.4 kg)

## TECHNICAL DATA

Temperature class	T4
Ex Protection type II 2 GD Gases	Ex db IIC T4 Gb
Ex Protection type II 2 GD Dusts	Ex tb IIIC T135 °C Db IP66
Ambient temperature	-76 to +122 °F (-60 to +50 °C)
Surface temperature	max. +275 °F (+135 °C)
Heating body	aluminum profile, silver anodized
Connection	silicone cable (halogen- free) 3 x AWG 18 (0.75 mm <sup>2</sup> ), length 3 ft (1 m)
Mounting	clip for 35 mm DIN rail, EN 60715 for heating body sizes 3.2 x 1.9" and 4.7 x 2.4"; screw mounting with 2 mounting brackets for all heating body sizes, optional sideways mounting
Mounting position	vertical airflow (connection at bottom)
Storage temperature	-76 to +185 °F (-60 to +85 °C)
Operating / Storage humidity	max. 90 % RH (non- condensing)
Protection type / Protection class	IP66 / I (grounded)
Approvals	EPS 16 ATEX 1 109 X
	IECEX EPS 16.0048X
	EAC

## Accessories



### WT-BOX

Watertight box w/ 6x  
labeled terminals and 3x  
M20 glands

## Used With



### EX-THERM

EX Thermostat, IP66, Max.  
250VAC, 10A