

## Hazardous area Heater

### CREx 020 Series 50W, 100W



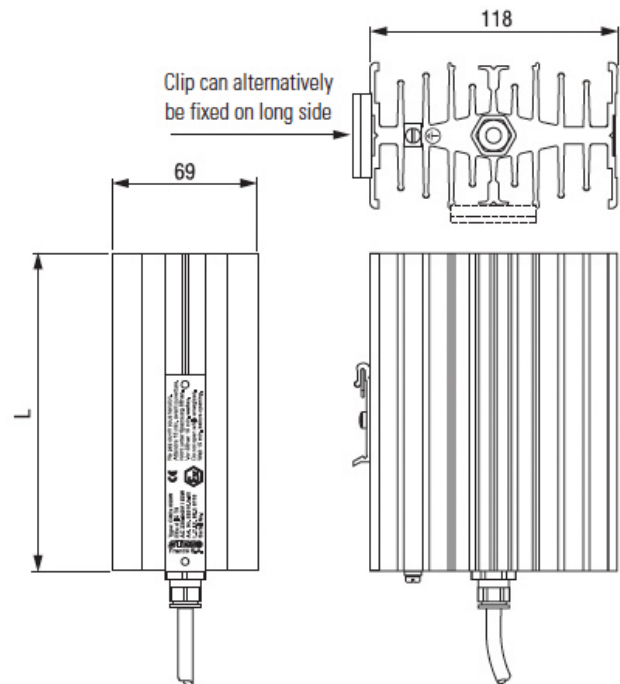
- Large convection surface
- Clip fixing
- Ready for use
- Maintenance free

Compact convection heater for use in areas with explosion hazard for prevention of formation of condensation, temperature fluctuations and for protection against frost in transmitter housings, switch cabinets and measuring equipment.



#### Technical Data

<b>Explosion protection according to EN</b>	LCIE (Laboratoire Central des Industries Electriques)
<b>Conformity certificate</b>	01 ATEX 6073/03, LCIE N° 06 ATEX Q8011, IECEx LCI 07. 0020
<b>Heating element</b>	high performance cartridge
<b>Heater body</b>	aluminium profile, black anodised
<b>Connection</b>	Si HF-JZ 3 x 0.75mm <sup>2</sup> cable, length 1m
<b>Connection PE</b>	4mm <sup>2</sup>
<b>Mounting</b>	clip for 35mm DIN rail, EN 60715
<b>Fitting position</b>	vertical airflow (connection on bottom)
<b>Operating / Storage temperature</b>	-40 to +40°C (-40 to +104°F) / -45 to +70°C (-49 to +158°F)
<b>Protection type / Protection class</b>	IP65 / I (earthed)
<b>Approvals</b>	GOST-R RTN (ROSTEKHNAZOR)



Hazardous area  
Thermostat REx 011

Art. No.	Operating voltage	Heating capacity	Pre-fuse T (time-delay)	Ex protection type	Surface temperature	Length (L)	Weight (approx.)
02010.0-00	230-240VAC	50W	0.5A	Ex d IIC T5 - Ex tD A21 IP6X T100°C	100°C	150mm	1.3kg
02011.0-00	230-240VAC	100W	1A	Ex d IIC T4 - Ex tD A21 IP6X T135°C	135°C	180mm	1.5kg
02010.0-01	110-120VAC	50W	1A	Ex d IIC T5 - Ex tD A21 IP6X T100°C	100°C	150mm	1.3kg
02011.0-01	110-120VAC	100W	2A	Ex d IIC T4 - Ex tD A21 IP6X T135°C	135°C	180mm	1.5kg