

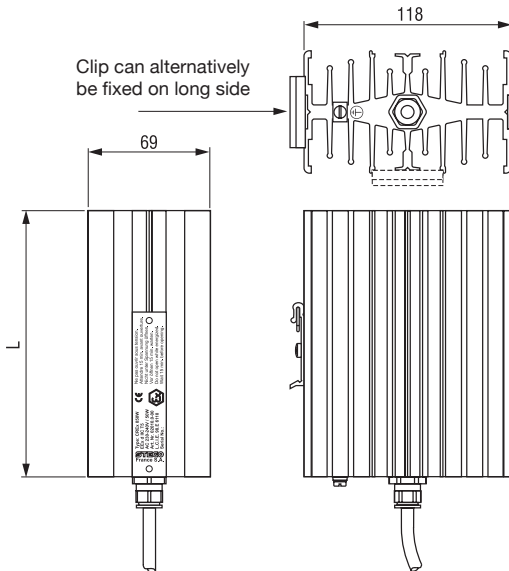
- Large convection surface
- Clip fixing
- Ready for use
- Maintenance free

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:

Explosion protection acc. to EN	LCIE (Laboratoire Central des Industries Electriques)
Conformity certificate	01 ATEX 6073/03, LCIE N° 06 ATEX Q8011, IECEx LCI 07, 0020
Heating element	High performance cartridge
Heater body	Aluminium profile, black anodised
Connection	Si HF-JZ 3 x 0.75mm ² cable, length 1m
Connection PE	4mm ²
Mounting	Clip for 35mm DIN rail, EN 60715
Fitting position	Vertical
Operating/storage temperature	-20 to +40°C / -45 to 70°C
Protection type /Protection class	IP65 / I (earthed)



Hazardous area Thermostat REx 011
see page 40

Art. No.	Operating voltage	Heating capacity*	Ex protection type	Surface temperature	Length (L)	Weight (approx.)
83197	230-240VAC	50W	Ex d IIC T5 - Ex tD A21 IP6X T100°C	100°C	150mm	1.3kg
83198	230-240VAC	100W	Ex d IIC T4 - Ex tD A21 IP6X T135°C	135°C	180mm	1.5kg
	110-120VAC	50W	Ex d IIC T5 - Ex tD A21 IP6X T100°C	100°C	150mm	1.3kg
	110-120VAC	100W	Ex d IIC T4 - Ex tD A21 IP6X T135°C	135°C	180mm	1.5kg