

# SWITCH CABINET HEATER WITH FAN

GX-EXA



- > High safety and energy efficiency
- > Available with or without thermostat
- **▶** High power range
- > Efficient air circulation through integrated fan
- → Optimal temperature distribution and protection against condensation



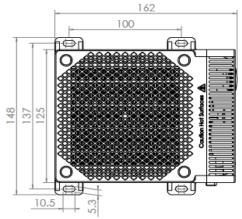
The GX-Exa switch cabinet heater was developed for industrial use in control and switch cabinets. With a heating capacity of 1000W - 1300W, it ensures reliable heating and even temperature distribution throughout the entire enclosure. Available in two versions—with or without a thermostat—the GX-Exa offers flexible options for direct or external temperature control. The integrated fan ensures efficient air circulation and reliably prevents condensation and moisture damage to electronic components.

### **TECHNICAL DATA**

ArtNo.	838700	838701	838702	838703
Voltage	220 - 240V AC			
Thermostat	-		NC: 0°C to +60°C	
Inrush current at 230V AC	12A	16A	12A	16A
Power at 10°C	1000W	1300W	1000W	1300W
Dimensions (LxWxD)	162×148×95mm		168×148×95mm	

Weight	1300g	
Protection type	IP20	
Protection class	II (Protective insulation)	
Operating temperature/ Storage temperature	-40°C to +70°C	
Heating element	PTC-Heating element	
Mounting connection	Screw mounting M5	
Type of connection	Screw terminal for cross sections AWG 20-14 (0,5-2,5mm²)	
Housing material	Plastic	
Fan	Fan volume flow: 119m³/hr Service Life: 100.000 h bei +25°C	
Mounting position	Horizontal	
Certifications	CE, cURus	

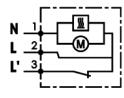
## TECHNICAL DRAWING (SPECIFICATION IN MM)



### WIRING DIAGRAMM

without Thermostat with Thermostat

N 1 W L 2 W L' 3



#### STATUS: 11 2025

The information on this datasheet contains descriptions and performance characteristics that may not always apply in the specific use case described or may change due to product development. The desired performance characteristics are only binding if expressly agreed upon at the time of contract conclusion. The mentioned technical data has been determined under laboratory conditions according to generally accepted testing procedures. Only to this extent are properties assured. The examination of suitability for the intended purpose or use under operating conditions lies with the customer. We do not provide any warranty for this. Errors, availability, and technical changes are subject to change without notice.