

SWITCH CABINET HEATER WITH FAN

GX-MIKRO



- › High safety and energy efficiency
- › Compact design
- › High power range
- › Low surface temperature
- › Quick and easy mounting with DIN clip
- › Fast and secure connection with pressure terminal



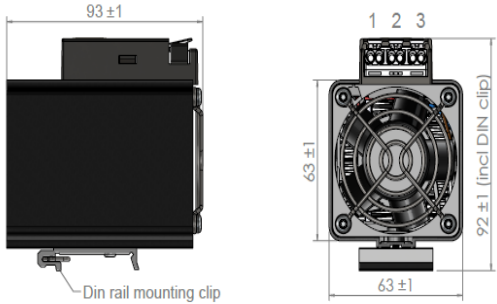
HEATING

The GX-Mikro fan heater was specially developed for use in compact switch cabinets and control enclosures. Despite its small dimensions, it offers a high power range from 100 to 500W, ensuring reliable and uniform temperature control. The integrated DIN clip mounting and practical pressure terminal allow the GX-Mikro to be installed quickly and without tools. This makes it ideal for applications where efficiency, space savings, and ease of installation are paramount.

TECHNICAL DATA

Art.-No.	838400	838401	838402	838403	838404
Voltage	220 - 240V AC				
Inrush current	2A	4A	6A	8A	11A
Power at 10°C	100W	200W	300W	400W	500W
Recommended fuse	2A (t)	4A (t)	6,3A (t)	6,3A (t)	8A (t)
Weight	340g				
Dimensions (LxWxD)	63×63×93mm				
Protection type	IP20				
Protection class	II (Protective insulation)				
Operating temperature/ Storage temperature	-20°C to +70°C				
Heating element	PTC-Heating element				
Mounting connection	Clip for 35mm DIN rail; EN60715				
Type of connection	Pressure terminal for cross sections AWG14-18 (0,5 - 2,5mm²)				
Housing material	Aluminium housing				
Fan	Fan volume flow: 30m³/hr Service Life: 70.000 h at +40°C				
Maximum surface tem- perature	65°C (except upper grille)				
Mounting position	Vertical				
Certifications	CE, cURus (UL 499)				

TECHNICAL DRAWING
(SPECIFICATION IN MM)



CONNECTION DESCRIPTION

Connection 1: L (heater power supply)

Connection 2: N

Connection 3: L (fan power supply)

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.