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

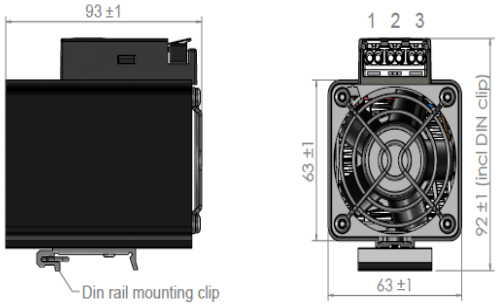
The GX-Mikro fan heater was specially developed for use in compact switch cabinets and control enclosures. Despite its small dimensions, it offers a high power range from 100 to 500W, ensuring reliable and uniform temperature control. The integrated DIN clip mounting and practical pressure terminal allow 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 temperature	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

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