

Preliminary data
Characteristics

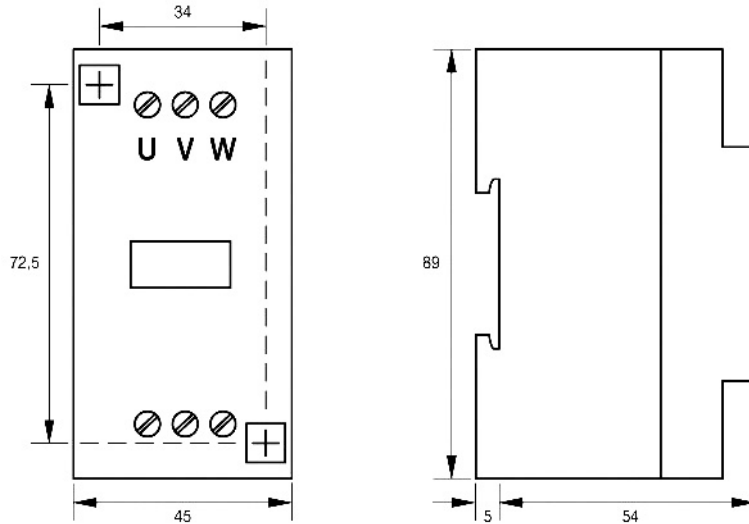
- Fast discharge for fast reconnection of PFC capacitors
- Reduced losses
- Shockproof case for rail mounting


Technical data

Weight	0.5 kg
Dimensions	90 mm x 45 mm x 59 mm
Case	shockproof
Voltage	230 to 525 V
Frequency	50/60 Hz
Internal configuration	2 winding in V arrangement
Resistance	4 900 Ω
Discharge time	230 V up to 25 kvar < 10 s up to 50 kvar < 20 s up to 100 kvar < 40 s 400 ... 525 V up to 25 kvar < 5 s up to 50 kvar < 10 s up to 100 kvar < 20 s
Power loss	< 1.8 W
Free wheeling current	< 4.5 mA
Accepted discharge number	1 x / (minute and 100 kvar)
Temperature class	ta = 40°C/B
Cable diameter	0.75 ... 2 x 2.5 mm ²
Terminals	fixing torque: 0.5 Nm
Installation location	indoor
Degree of protection	IP40
Ambient temperature	-25 ... +55 °C
Cooling	natural

Preliminary data

Dimensional drawings



⚠ Please read information about PFC capacitors and accessories and cautions as well as installation and maintenance instructions (Power Factor Correction Product Profile, actual version) to ensure optimum performance and prevent products from failing, and in worst case, bursting and fire, etc.
 Information given in the PFC-product profile and values given in the data sheet reflect typical specifications. You are kindly requested to approve our product specifications or request our approval for your specification before ordering.

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