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# FULL-WAVE BRIDGE RECTIFIER (in GRETZ circuit)

MPG-03 230V

WARRANTY. The F&F products are covered by the 24 months warranty from date of purchase. Effective only with proof of purchase. Contact your dealer or directly from us. For more information on the procedures for filing complaints on: www.fif.com.pl/reklamacje





Do not dispose of this device in the trash along with other waste! According to the Law on Waste, electro coming from households free of charge and can give any amount to up to that end point of collection, as well as to store the occasion of the purchase of new equipment (in accordance with the principle of old-for-new, regardless of brand). Electro thrown in the trash or abandoned in nature, pose a threat to the environment and human health.

### PURPOSE

The MPG-03 changes alternating current into unidirectional direct current.

#### **FUNCTIONING**

Proper operation of the rectifier (i.e. presence of voltage on terminals 4-6) is signalised by a green LED.

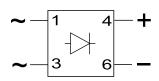
### **ASSEMBLY**

- 1. Take of the power.
- 2. The bridge mount on rail in swichgear box.
- 3. The Input voltage connect to the contacts 1-3.
- 4. To the contacts 4-6 connect the DC receiver in accordance with the marked polarity.

### **TECHNICAL DATA**

Supply 110÷264V AC
Current load <2A
Input voltage indication green LE0
Working temperature -25÷50°C
Connection screw terminals 2,5 mm²
Dimensions 1 module (18 mm)
Fixing on rail TH-35

## WIRING DIAGRAM



D130225/140702