

# **USER MANUAL**

## **VIBRATION CONTROL**

### **RMA-POWER-BOX 107/230**

### 3. Technical Data

<b>Operating Voltage:</b>	115 / 230V +/- 10% (must be set with the switch!)
<b>Frequency:</b>	50 .... 60Hz
<b>Power consumption:</b>	max.60VA
<b>Recommended Pre-fusing:</b>	2 A / characteristic line C
<b>Magnet – Output:</b>  adjustable output voltage adjustable output frequency: smallest frequency interval: maximum connecting power: Disconnection in case of:	15Vss ... 30Vss 10.00Hz ... 99.99 Hz 0.01Hz 50VA overcurrent, short circuit, derating, open circuit
<b>Inputs:</b> Input „vibration on“: current consumption at 24V DC:  Input „Reset“: current consumption at 24V DC:	approx. 7mA  approx. 7mA
<b>Relay output floating:</b> Maximum contact load	30V DC 0.5A
<b>Operating ambient temperature:</b>  Storage:	0 ... 50°C -25 ... 85°C
<b>Measurements:</b> W x H x D	140x180x72mm
<b>EMV - Test</b>	According to EN55011 EN61000-3-3 (system perturbation)
<b>Protection class:</b>	I (grounded)
<b>Protection type:</b>	IP65 (with screwed connecting lines)