

Phase angle controller

IRG 1-S

4

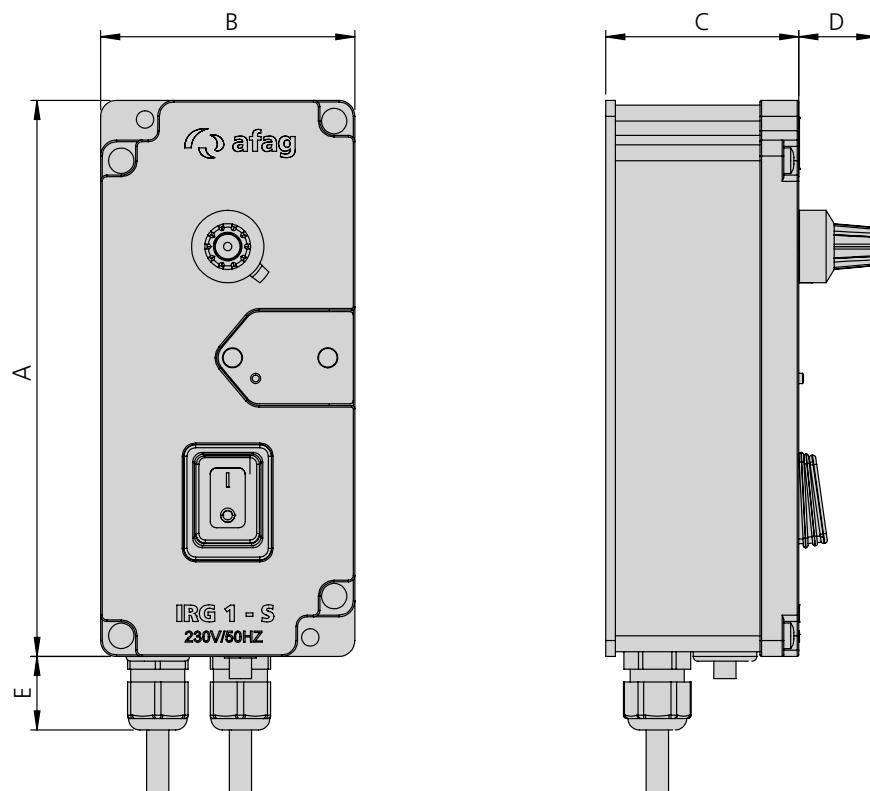


- Optimal control of vibration conveyors
- Modular combination concept and external control by higher-level system

Dimensions and dimension drawings

IRG1-S

Type	IRG1-S
A	175 mm
B	80 mm
C	60 mm
D	24 mm
E	25 mm



Technical data

IRG1-S



IRG1-S

Operating temperature

0 - 45 °C

Type	IRG1-S	IRG1-S
Order number	50360105	50360106
External target value preset	0 - 20 mA (DC), 0 - 10 VDC	0 - 20 mA (DC), 0 - 10 VDC
Nominal output current	6 A AC	6 A AC
Input voltage	230 VAC	115 VAC
Output voltage	40 - 228 VAC	20 - 100 VAC
Supply voltage compensation	•	•
Net weight	1.3 kg	1.2 kg
Alternation operation	•	•
Smooth start	0 - 4 s	0 - 4 s
Continous operation	•	•
Operating mode display	LED	LED
Input of optical coupler invertable	•	•
Refillable vibratory hopper NVB	•	•
Vibratory hopper NVD	•	•
Industrial belt hopper IBB	---	---
Vibrator	•	•
Plug connector/pins	M8/4-pol.	M8/4-pol.
Protection type	IP54	IP54

Note: • = existent/suitable for --- = not suitable for

4