



BROVIND CB_01

Controller for Vibratory Feeders



- DIN rail mounting or enclosed version
- 3000 or 6000 osc/min
- High stability to fluctuations on the power supply line.
- 115V or 230V selectable voltage.
- Start / Stop with standard PNP proximity

or volt-free contacts

- Soft Start
- Easy to connect with pluggable terminal block

FEATURES

Supply Voltage	115 / 230 V selectable
Frequency	Half (3000 osc/min) or Full (6000 osc/min)
Output Current	0.1 - 6A @ 45°C
Remote ON / OFF	Standard PNP or volt-free contacts
Type of enclosure	Plastic housing plus clear polycarbonate cover for DIN Type. Heavy-duty aluminium box for closed type
Power ON Soft Start	0.8 sec
ON /OFF Soft Start	20 ms
Command	10 KOhm linear potentiometer , 0-10V signal, 4-20 mA
Size	DIN type: 115x85x80 Aluminium BOX 138x115x65
Protection Level	DIN type: IP20 Aluminium box: IP54





BROVIND CB_02

Controller for Vibratory Feeders



- Digital technology with microprocessor
- 3000 or 6000 osc/min
- Automatic compensation of main power supply fluctuations.
- Red/Green LED light for Manual/Auto mode
- Automatic detection of the presence / absence of the accelerometric probe
- 2 Input sensors

- "Open Collector" Status signal
- Min and Max level of feed setting without opening the controller, simply using two keys
- 0-10V / 4-20 mA Input for easy interface with PLC or other external instruments
- Easy to connect with pluggable terminal block
- DIN rail mounting or enclosed version

FEATURES

Supply Voltage	115 / 230 V selectable
Frequency	Half (3000 osc/min) or Full (6000 os/min)
Output Current	0.1 - 6A @ 40°C
Signal Input	1 standard PNP with ON/OFF delay regulations and LIGHT/DARK select 1 volt-free contacts
Signal Output	1 Open Collector Status signal
Type of enclosure	Plastic housing plus clear polycarbonate cover for DIN Type. Heavy-duty aluminium box for closed type
Power ON Soft-Start	0.8 sec
Command	10 KOhm linear potentiometer, 0-10V signal, 4-20 mA signal
Mode	Man. / Auto. with SRV02 probe. Self-check and autoselect mode of work
Protection Degree	DIN type: IP20 Aluminium box: IP54

