

VCD-0204-0250-5-ACB M1-



M









Performance features

- + For façade windows, roof windows and ventilation flaps in conservatories
- With BSY+ motor and synchronised electronics controlled via microprocessor
- + Direct control via 230 V AC
- + Special chain stabilisation and centred chain outlet
- + 2 drives in one synchronous group possible
- + Simple connection via plug connector

- + Programmable drive functions and different drive parameters
- Running speed in CLOSED direction decreases to 5 mm/ s (passive closing edge protection)
- + Time-controlled reversing when an obstacle is detected in the CLOSED direction (active closing edge protection)
- + Integrated ACB (Advanced Communication Bus) bus interface with Modbus RTU protocol
- + The drive is integrated directly via open bus communication through the ACB (Advanced Communication Bus), e.g. in a building management system

Approvals / Certificates

Find out about permission details from your D+H Partner.



Technical data

VCD-0204-0250-5-ACB M1-M

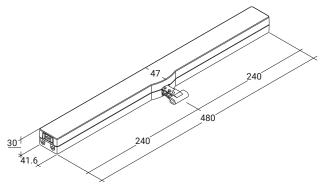
Supply	230 V AC / +10 %15 % / 50 60 Hz
Performance	22 W / 30 VA
Duty cycle	30 % (ON: 3 min. / OFF: 7 min.)
Force of pressure	200 N
Tensile force	200 N
Nominal locking force **	2000 N
Service life	20000 double strokes *
Stroke	250 mm
OPEN running speed	6 mm/s
CLOSED running speed	6 mm/s
Type of protection	IP 30
Emission sound pressure level	LpA ≤ 46 dB(A)
Temperature range	0 °C +60 °C
Housing	Die-cast zinc
Surface	Powder-coated
Colour	Silver (~ RAL 9006)
Connection	2.5 m PVC-cable
WxHxD	480 x 30 x 47 mm
Weight	1.6 kg
Art. No.	25.155.20

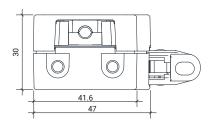
^{*} For vertical use, please consult with D+H Sales!

^{**} Depending on the mounting

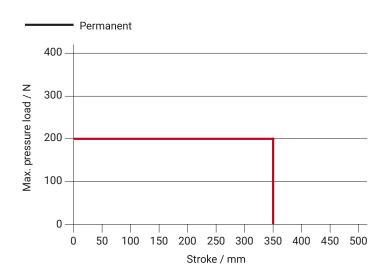
Dimensions

All specifications in mm





Pressure load diagram



Possible applications

- + Mounted installation
- + Frame mounting
- + Sash mounting

- + Application force
- + Application tension
- + Trapezoidal application











