Possible applications

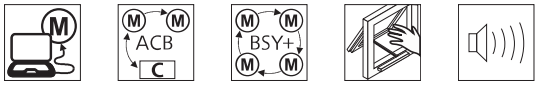
Illustration provided as an example

- Mounted installation
- Sash mounting
- Frame mounting
- Application force
- Application tension
- Trapezoidal application

VCD-0204-5-ACB

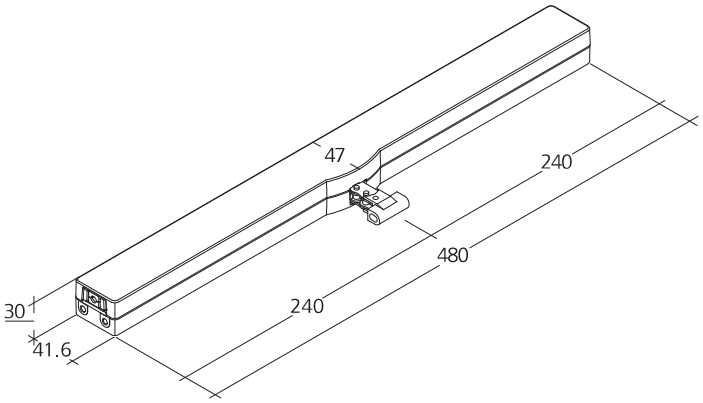
Potential drive options

You can find the explanations for the icons on the last page.



Dimensions

All specifications in mm

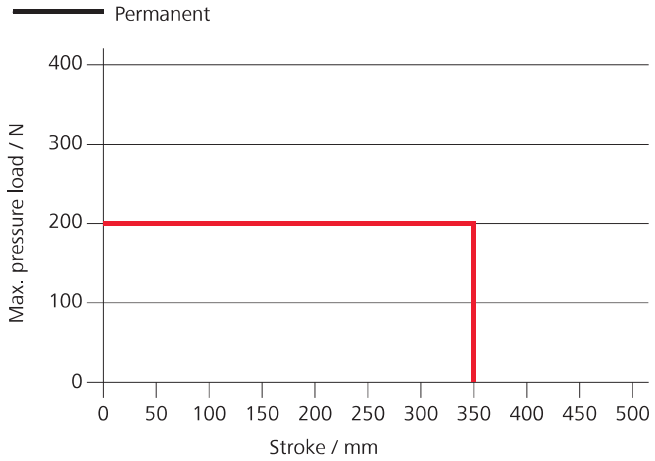


Design

Type	Art. No.	Stroke	Remark
VCD-0204-0250-5-ACB M1-M	25.155.20	250 mm	
VCD-0204-0350-5-ACB M1-M	25.155.30	350 mm	
VCD-0204-5-ACB	25.155.40		Variable equipment possible

Brackets are not included and have to be ordered separately; suitable brackets starting on page 170

Pressure load diagram

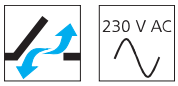


Technical data

	VCD-0204-5-ACB
Supply	230 V AC / +10 % ... -15 %
Input frequency	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 - 350 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
W x H x D	480 x 30 x 47 mm
Weight	1.60 kg

For an illustration of the dimensions, see the next page.
* For vertical use, please consult with D+H Sales!

VCD-0204-5-ACB



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