1 D+H Mechatronic (english)

1.1 VCD Series - Drives

1.1.1 Chain drive - VCD 204/350-K-TMS+-B (SR)

230 V AC / 15 VA / 200 N / 350 mm stroke

Performance features:
Electromotive drive unit for opening and closing of windows and flaps for daily ventilation. The drive is equipped with motor electronics controlled via microprocessor. TMS+" tandem safety function for operating 2 drives on one sash. Learning with magnet will be transmitted to dual drive. Option of chain stroke programming via magnet. The drive is equipped with a special chain stabilisation and centred chain outlet. Cut-off force in CLOSED-direction is electronically reduced to 150 N at the factory. 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). Electronic limit stop and overload cut-off is integrated. Connection of the drives via connector and direct control via 230 V AC.

Technical data:
Operating voltage: 230 V AC / +10/-15 % / 50 - 60 Hz
Performance: 10 W / 15 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 length: 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 till +60 °C
Drive: Push link chain
Housing: Die-cast zinc
Surface: Powder-coated
Colour: Silver (~ RAL 9006)
Connection: 2.5 m PVC-cable
Dimensions (WxHxD): 480 x 30 x 47 mm

* For vertical use, please consult with D+H Sales!
** Depending on the mounting

Scope of supply:
Drive unit with 2.5 m PVC connection cable with system plug, instruction for use

Brand: D+H Mechatronic AG
Type: VCD 204/350-K-TMS+-B (SR)

Planning Support

Artikelnr.: 25.121.25

Quantity: ..... Stk **Preis**: ..... € **TP**: ..... €