

- 1 **D+H Mechatronic (english)**
- 1.1 **VCD Series - PLP drives**
- 1.1.1 **PLP chain drive set - VCD 204/350-TMS+ Set (BK)**

24 V DC / 2x 0.35 A / 2x 200 N / 350 mm stroke

Performance features:

2 electromotive drive units, as a set, for opening and closing of windows and flaps for daily ventilation. The drive is equipped with motor electronics controlled via microprocessor. Programmable drive functions and performance features via Powerline (PLP) and the D+H software SCS. The drive is equipped with a special chain stabilisation and centred chain outlet. "TMS+" tandem safety function for operating 2 drives on one sash is standard. Alternatively the drive can also be operated with a locking drive. In case of a tandem version learning with magnet will be transmitted to dual drive; Option of chain stroke programming via magnet. Cut-off force in CLOSED-direction is electronically reduced to 150 N at the factory. Electronic limit stop and overload cut-off is integrated. Connection of the drives via connector.

Technical data:

(per drive)

Operating voltage: 24 V DC / ± 20 %

Current consumption: 0.35 A

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: 250 mm

OPEN running speed: 6 mm/s

CLOSED running speed: 6 mm/s

Type of protection: IP 30

Emission sound pressure level: $L_pA \leq 46$ dB(A)

Temperature range: 0 °C till +60 °C

Drive: Push link chain

Housing: Die-cast zinc

Surface: Powder-coated

Colour: Black (~ RAL 9005)

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:

2 drive units (one drive equipped with DS-Option) with 2.5 m PVC connection cable with system plug, instruction for use

Brand: D+H Mechatronic AG

Type: VCD 204/350-TMS+ Set (BK)

[Planning Support](#)

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