

# VCD 204-K-TMS+ Set









The VCD 204-K TMS+ set includes two compact 230 V chain drives for daily ventilation. Including integrated tandem safety cut-off.

### Performance features

- For façade windows, roof windows and ventilation flaps in conservatories
- + With motor electronics controlled via microprocessor
- + Direct control via 230 V AC
- + Special chain stabilisation and centred chain outlet
- + "TMS+" tandem safety function for operating 2 drives on one sash
- + Option of chain stroke programming via magnet

- + Reprogrammed opening stroke is transmitted to the tandem drive
- + 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)

### Approvals / Certificates

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



## Technical data

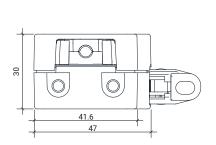
#### VCD 204-K-TMS+ Set

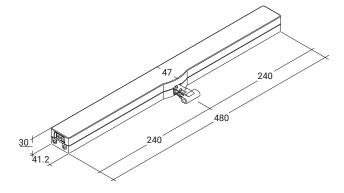
| Supply                        | Configuration dependent         |
|-------------------------------|---------------------------------|
| Performance                   | Configuration dependent         |
| Duty cycle                    | 30 % (ON: 3 min. / OFF: 7 min.) |
| Force of pressure             | 200 N                           |
| Tensile force                 | 200 N                           |
| Nominal locking force **      | 2000 N                          |
| Service life                  | 20000 double strokes *          |
| OPEN running speed            | 6 mm/s                          |
| CLOSED running speed          | 6 mm/s                          |
| Type of protection            | IP 30                           |
| Emission sound pressure level | $LpA \le 46 dB(A)$              |
| 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.                      | 25.121.00                       |
|                               |                                 |

<sup>\*</sup> For vertical use, please consult with D+H Sales!

### **Dimensions**

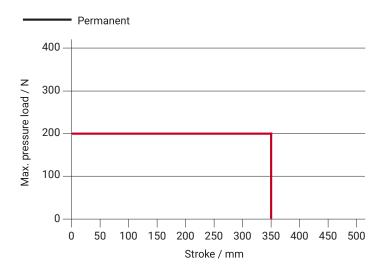
All specifications in mm





<sup>\*\*</sup> Depending on the mounting

## Pressure load diagram



## Possible applications

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

- + Application force
- + Application tension

