CDC Series Chain drives



CDC-0252-0800-1-TMS+



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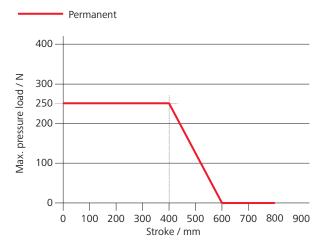


Performance features

- » Perfectly suited for profile integrated and surface mounted installation
- » Low running noises thanks to the innovative acoustic decoupling of the drive components
- » Universal bracket sets for installation of all commonly available profile systems
- » With motor electronics controlled via microprocessor
- » "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
- » 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)

Pressure load diagram



All specifications in mm

Dimensions

Technical data

Supply	24 V DC / ±15 % / 1 A	
Duty cycle	30 %	
Force of pressure	250 N	
Tensile force	250 N	
Nominal locking force	1500 N	
Service life	20000 double strokes *	
OPEN running speed	6.7 mm/s	
OPEN running speed - SHEV	15 mm/s	
CLOSED running speed	6.7 mm/s	
Type of protection	IP 32	
Emission sound pressure level	$LpA \le 35 dB(A)$	
Temperature range	-5 °C +75 °C	
Housing	Aluminium	
Surface	Powder-coated	
Colour	White aluminium (~ RAL 9006)	
Connection	2.5 m silicone cable	
W x H x D	635 x 30 x 35 mm	
Weight	1.42 kg	
Colour Connection W x H x D	White aluminium (~ RAL 9006) 2.5 m silicone cable 635 x 30 x 35 mm	

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

Design

Туре	Art. No.	Stroke	Remark
CDC-0252-0800-1-TMS+ -R	26.109.30	800 mm	Right type

Brackets are not included and have to be ordered separately.