

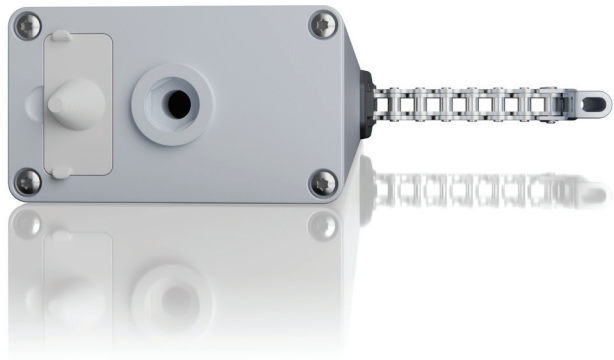
+ VARIANTS
VARIETY

	CDM-1-PLP	CDM-1-ACB	CDM-5-ACB	CDM-5-BSY+	CDM-5
Supply voltage	24 V DC		120-230 V AC		
Stroke	300-1300 mm				
Force of pressure	1000 N				
Dimensions (WxHxD)	608 - 841 x 90 x 53				
Technology	PLP	ACB		BSY+	x
Article number	26.201.00	26.200.00	26.202.00	26.204.00	26.203.00

Subject to technical modifications.

PLP: OPEN or CLOSED end position message, individual stroke programming
ACB: Precision positioning control, direct integration into BMS, synchronous operation of multiple drives, bidirectional communication between drive and control panel, and many more. 
BSY+: Communication between different components on the window, e.g. between the chain drives during synchronous operation or between window and lock drives

For more product details visit www.dh-partner.com



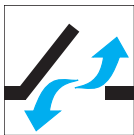
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Window drive



+ STRONG
COMPACT



CDM SERIES

NEW

- » High force of pressure and tensile force of 1000 N with 1000 mm stroke
- » Compact low-noise drive for virtually silent opening and closing of windows
- » Particularly rugged chain with rigid backing
- » Durable and reliable brushless motor

D+H Mechatronic AG, Ammersbek 99.703.74; 1.0/04/2024

+ INCREDIBLE POWER LARGE STROKE

Powerful smoke vent and ventilation drive for heavy roof or façade windows

The chain drive of the CDM series effortlessly moves heavy roof and façade windows with a force of pressure and tensile force of 1000 N. The drive has an ingenious triple chain idler setup and a short design which makes it the most compact drive in its class. It is equipped with the Modbus-based ACB technology and can therefore be flexibly configured via the D+H SCS software according to project requirements.

The drive has a central chain outlet and pluggable cable connection and is therefore easy to install. The universal bracket also enables the drive to be installed easily on a variety of window profiles. The drive has a particularly rugged steel chain with rigid backing and a brushless motor which makes it particularly durable and virtually maintenance-free.

Technical details

- » High constant force of 1000 N up to 1000 mm stroke
- » Available technologies: PLP, BSY+, ACB 
- » Dimensions (LxWxH) in mm: 608 - 841 x 90 x 53
- » Stroke lengths from 300 to 1300 mm
- » 1.5 A to 3.5 A nominal current depending on design
- » Designed and tested for NSHEV applications according to EN 12101-2

Compact housing

Owing to the ingenious triple chain idler setup, the drive is exceptionally compact despite its considerable stroke distance. Ideal for installation on slender opening elements and skylights.

Acoustic isolation

The components are acoustically isolated from one another so the window opens and closes almost silently.

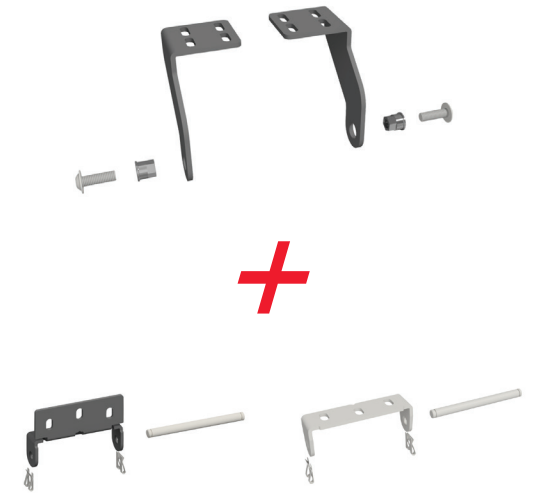
Large stroke with high power

The CDM series has a stroke of 300 to 1300 mm and also maintains a continuous force of 1000 N up to 1000 mm.

Rugged chain

The strong steel chain with rigid backing in the CDM series is particularly durable due to additional corrosion protection and lifetime lubrication.

Universal bracket



Easy installation

For the CDM series, simply combine our universal frame bracket with one of our universal sash brackets.

Centred chain outlet

It is not necessary to differentiate between a chain outlet on the left or right: As the chain outlet is centred vertically it can be flexibly aligned and installed on the profile.

Figure: Drive in light grey. Other RAL colours are available on request.