CDC-0252-0800-1-ACB



Performance features

- Can be used for openings for smoke exhaust, D+H Euro SHEV in accordance with EN 12101-2 and for daily ventilation
- With BSY+ motor and synchronised electronics controlled via microprocessor
- 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
- Flexible overall lengths for customised strokes
- Available in all RAL colours
- Can be used for virtually all window opening types thanks to the left and right drive
- Integrated ACB (Advanced Communication Bus) bus interface with Modbus RTU protocol
- The drive is integrated directly via open bus communication through the ACB (Advanced Communication Bus), e.g. in a building management system

Approvals / Certificates

Details of approval on request.

5014068.16004

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Technical data

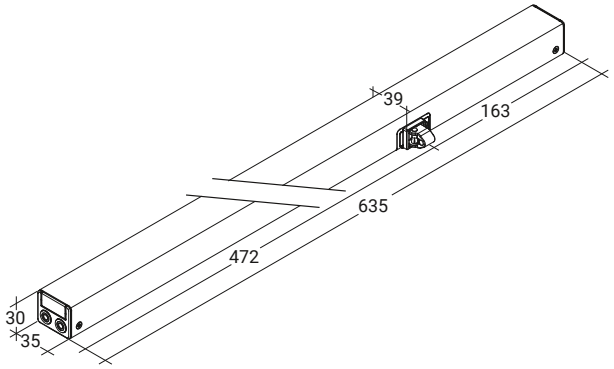
	CDC-0252-0800-1-ACB
Supply	Configuration dependent
Duty cycle	30 % (ON: 3 min. / OFF: 7 min.)
Force of pressure	250 N
Tensile force	250 N
Nominal locking force **	1500 N
Service life	20000 double strokes *
Stroke	800 mm
OPEN running speed	6.7 mm/s
OPEN running speed - SHEV	Configuration dependent
CLOSED running speed	6.7 mm/s
Type of protection	IP32
Emission sound pressure level	LpA ≤ 35 dB(A)
Temperature range	-15 °C (-5 °C ***) … +75 °C
Fire resistance	B300 (30 min / 300 °C)
Housing	Aluminium
Surface	Powder-coated
Colour	White aluminium (~ RAL 9006)
Connection	2.5 m silicone cable
W x H x D	Configuration dependent
Weight	Configuration dependent
Art. No.	26.100.00

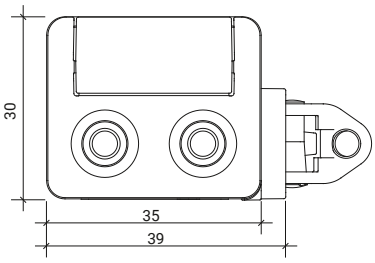
* For vertical use, please consult with D+H Sales!
** Depending on the mounting, *** in accordance with VdS 2580

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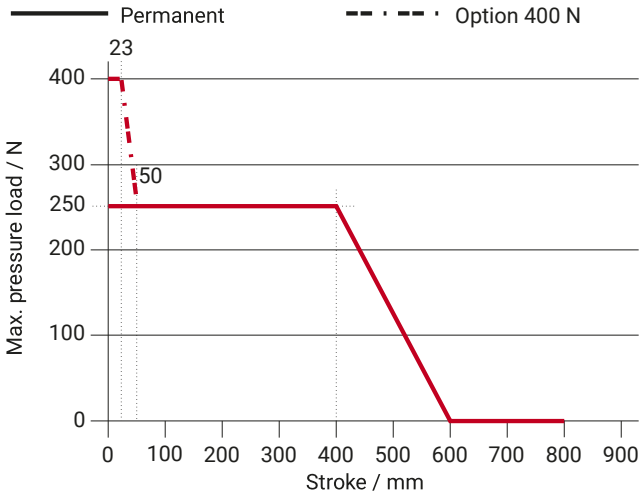
Dimensions

All specifications in mm





Pressure load diagram

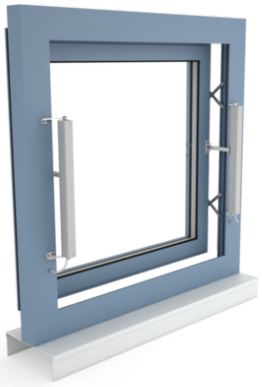


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Possible applications

+ Mounted installation
+ Integrated installation
+ Frame mounting
+ Sash mounting
+ Application force
+ Application tension
+ Trapezoidal application
+ Drawbridge application





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