

CDP 1500-K-BSY+



Our most powerful SHEV chain drive with 230 volts of power: the CDP 1500-K-BSY+ also opens very large, heavy façade and NSHEV roof windows using BSY+ technology.

Performance features

- + Can be used for openings for smoke ventilation; D+H Euro SHEV in accordance with EN 12101-2; and for daily natural ventilation
- + With BSY+ motor and synchronised electronics controlled via microprocessor
- + Direct control via 230 V AC
- + High-speed function (HS) for especially fast opening windows in case of fire (SHEV)
- + Option of up to 4 drives in one synchronous group
- + Relief of pressure on window gasket after closing process
- + 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.



5014068.18001



Technical data

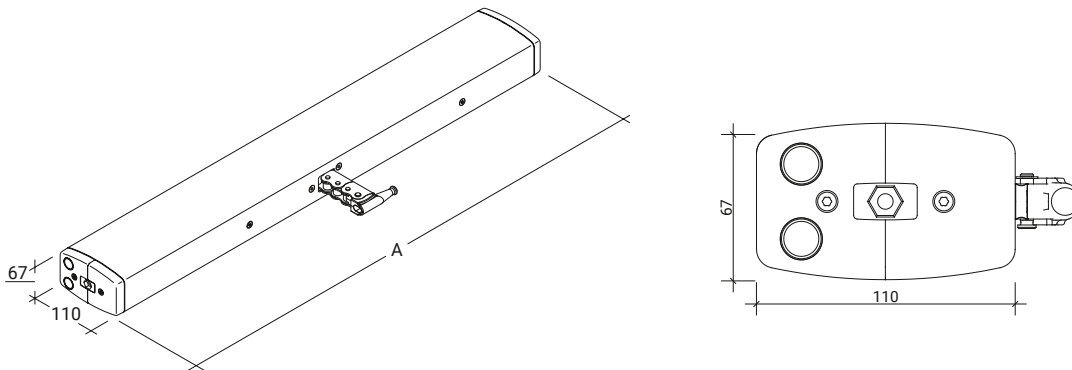
CDP 1500-K-BSY+

Supply	230 V AC / +10 % ... -15 % / 50 Hz
Performance	80 W / 107 VA
Duty cycle	30 % (ON: 3 min. / OFF: 7 min.)
Force of pressure	1500 N
Tensile force	1000 N
Nominal locking force *	3000 N
Service life	> 10000 double strokes
Stroke	Configurable
OPEN running speed	6 mm/s
OPEN running speed - SHEV	17.7 mm/s
CLOSED running speed	6 mm/s
Type of protection	IP 32
Emission sound pressure level	LpA ≤ 70 dB(A)
Temperature range	-15 °C (-5 °C **) ... +75 °C
Fire resistance	B300 (30 min / 300 °C)
Housing	Aluminium
Colour	Configurable (Special colour according to RAL/DB/NCS)
Connection	Configurable
Dimension A	0 mm
Dimension A	Configuration dependent
Remark	Variable equipment possible
Art. No.	26.602.00

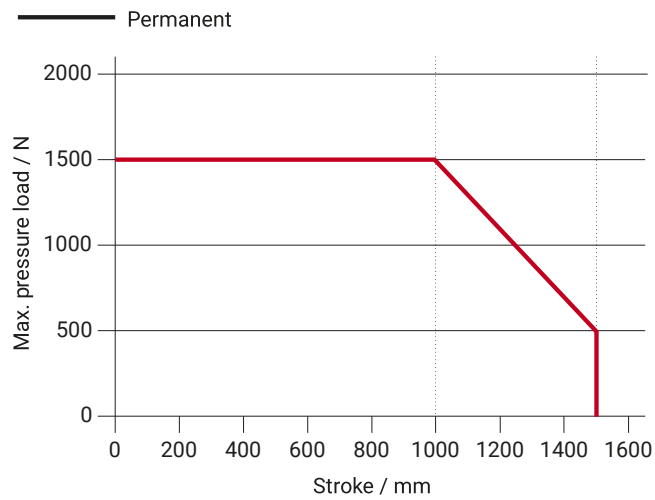
* Depending on the mounting, ** in accordance with VdS 2580

Dimensions

All specifications in mm



Pressure load diagram



Possible applications

- + Mounted installation
- + Application tension
- + Frame mounting
- + Application force

