

## SHD 54



This window drive can do it all: The SHD 54 side-hung vent drive opens sashes up to 1.2 m x 1 m large up to 65° in less than 30 seconds.

### Performance features

- + For opening and closing wide side-hung vents
- + For sash sizes to 1.2 x 1 m
- + With motor electronics controlled via microprocessor
- + Opening the windows to 65° in less than 30 sec.
- + Locking mechanism for the window in conjunction with window locking drive (optional)
- + Configurable locking direction on the drive
- + Programmable drive functions and different drive parameters
- + Bracket set included

### Approvals / Certificates

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# Technical data

## SHD 54

Supply	24 V DC / $\pm 15\%$ / 1 A
Duty cycle	30 % (ON: 3 min. / OFF: 7 min.)
Force of pressure	500 N
Tensile force	500 N
Service life	20000 double strokes
Stroke	450 mm
OPEN running speed	11.8 mm/s
OPEN running speed - SHEV	15.2 mm/s
CLOSED running speed	11.8 mm/s
Type of protection	IP 50
Emission sound pressure level	LpA $\leq$ 70 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	500 x 40 x 115 mm
Weight	2.1 kg
Art. No.	23.050.70

\* In accordance with VdS 2580

# Dimensions

All specifications in mm

