

DDS 54/500



Performance features

- + For opening single-leaf doors up to 90°
- + With motor electronics controlled via microprocessor
- + High force of pressure due to special chain stabilisation
- + Control output for on-site electronic door release
- + Guarantees the necessary supply air and open escape routes
- + The door remains operable by hand
- + Automatic motor lock, Ikon or Ehem, can be combined
- + Programmable drive functions and different drive parameters
- + Additional passive and active anti-trap protection system for the main closing edges
- + Bracket set included

Technical data

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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	500 mm
OPEN running speed	11.8 mm/s
CLOSED running speed	11.8 mm/s
Type of protection	IP 32
Emission sound pressure level	$L_{pA} \leq 70$ dB(A)
Temperature range	-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	522 x 40 x 80 mm
Weight	2 kg
Art. No.	23.002.40

* In accordance with VdS 2580

Dimensions

All specifications in mm

