

LDx



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 motor electronics controlled via microprocessor
- + High pressure and tensile force with very compact dimensions
- + Force and position control for synchronous run of two drives
- + Corrosion-protected drive components
- + Programmable drive functions and different drive parameters
- + Additional passive and active anti-trap protection system for the main closing edges with reversing function
- + Louvre window drive can be adapted for all common louvre manufacturers (such as EuroLam, Fieger, HAHN, NACO, Schneider + Nölke)

Approvals / Certificates

Details of approval on request.



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Technical data

LDx	
Supply	24 V DC / $\pm 15\%$ / 0,8 A
Nominal force	600 N / 800 N / 900 N
Service life	20000 double strokes
Stroke	28,5 mm - 80 mm
OPEN running speed	1,4 - 2,1 mm/s
CLOSED running speed	1,4 - 2,1 mm/s
Type of protection	IP 50
Emission sound pressure level	LpA ≤ 70 dB(A)
Temperature range	-5 °C ... +75 °C *
Fire resistance	B300 (30 min / 300 °C)
Housing	V2A stainless steel
Surface	Powder-coated
Colour	Special colour according to RAL/DB/NCS
Connection	Silicone cable
W x H x D	423 x 25 x 25 mm
Weight	1.2 kg
Remark	Variable equipment possible
Art. No.	24.020.10

* In accordance with VdS 2580

Dimensions

All specifications in mm

