LD Series Louvre window drives















Powerful: our louvre window drives feature high force of pressure and tensile force with small dimensions of just 25 mm x 25 mm x 413/423 mm.

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 motor electronics controlled via microprocessor
- + High pressure and tensile force with very compact dimensions
- + Force and position control for synchronous run of two
- 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

Approvals / Certificates

Find out about permission details from your D+H Partner.



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Technical data

| | LDx |
|-------------------------------|-----------------------------|
| Supply | 24 V DC / ±15 % / 0.8 A |
| Nominal force | 900 N |
| Service life | 20000 double strokes |
| Stroke | 28.5 mm - 80 mm |
| OPEN running speed | 2.1 mm/s |
| CLOSED running speed | 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 |
| Connection | Silicone cable |
| WxHxD | 423 x 25 x 25 mm |
| Weight | 1.2 kg |
| Remark | Variable equipment possible |

^{*} In accordance with VdS 2580

Dimensions

All specifications in mm

