LD Series Louvre window drives



LDX-1800-5-PLP







These drives are suitable for virtually any louvres, thanks to an adapter for louvre-specific or centred driver mounting. 230 V power supply unit included.

Performance features

- + Max. force of pressure and tensile force of 1400 N and 1800 N
- + Holding force of 5000 N for very large louvre windows
- + Direct control via 230 V AC
- Louvre window drive can be adapted for all common louvre manufacturers (such as EuroLam, Fieger, HAHN, NACO, Schneider + Nölke)
- + Centrally supported driver position
- + Developed based on EN 12101-2

Approvals / Certificates

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



- + Can be used for openings for smoke ventilation and for daily natural ventilation
- + With motor electronics controlled via microprocessor
- + With a sound pressure level of LpA ≤ 45 dB(A), the drive is among the quietest of its class
- + Corrosion-protected drive components
- Additional passive and active anti-trap protection system for the main closing edges with reversing function

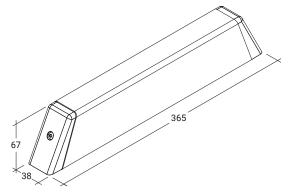
Technical data

	LDX-1800-5-PLP
Supply	230 V AC / +10 %15 % / 50 Hz
Force of pressure	1800 N
Tensile force	1800 N
Nominal locking force	5000 N
Service life	20000 double strokes
Stroke	36 mm - 90 mm
OPEN running speed	2 mm/s
CLOSED running speed	2 mm/s
Type of protection	IP 40
Emission sound pressure level	$LpA \le 45 dB(A)$
Temperature range	-5 °C +75 °C *
Fire resistance	B300 (30 min / 300 °C)
Housing	Aluminium
Surface	Anodized
Connection	Silicone cable
W x H x D	365 x 67 x 38 mm
Weight	1.2 kg
Remark	Variable equipment possible

* In accordance with VdS 2580

Dimensions

All specifications in mm



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