

Classically modern



SHEV



CNV



CERTIFIED



LD Series

The universal solution for your louvre windows

- » Intricate and powerful drive for louvre windows
- » Compact stainless steel housing with very narrow visible width
- » Can be used for SHEV and controlled natural ventilation

LD Series

Intricate technology for modern architecture

Louvre windows are a typical component of modern, open architecture and, at the latest since the Dessau Bauhaus, a defining style element of high-end façade design. As part of a glass structure, they create transparency and let in a lot of sunlight while also opening up the view to the outside. In addition to their aesthetic merits, louvres in glass façades also show their functional strengths. They have excellent ventilation properties with optimum space utilisation, can be opened quickly and are particularly low-maintenance.

The slim and compact drives of the LD Series regulate louvre windows very precisely and inconspicuously adapt to the aesthetics of high-end glass structures. As friends of glass façades, these drives with their narrow visible widths stay in the background and let the design of the glass make an impact. Their stylish stainless steel housings are processed to be high-quality and distinctively rugged: It is with good reason that they are fixed product components of leading manufacturers of louvre windows. Architects purchase their louvre window drives of the LD Series via façade planners at window manufacturers, such as EuroLam, Fieger, Glasbau Hahn, Schneider + Nölke or directly from their D+H Partner.

Technical data

Type	LD
Supply	24 V DC / $\pm 15\%$ / 0.8 A
Nominal force	600 - 900 N
Nominal stroke length	26 - 70 mm
Runtime (ON)	≤ 30 sec.
Type of protection	IP 50 or IP 54
Service life	> 10,000 double strokes
Duty cycle	30 %, with total period of 10 min.
Housing	stainless steel
Temperature range	-5 ... +75 °C
Fire resistance	30 min / 300 °C
Additional functions	closing edge protection enabled, 3 repeated strokes

We reserve the right to make changes.

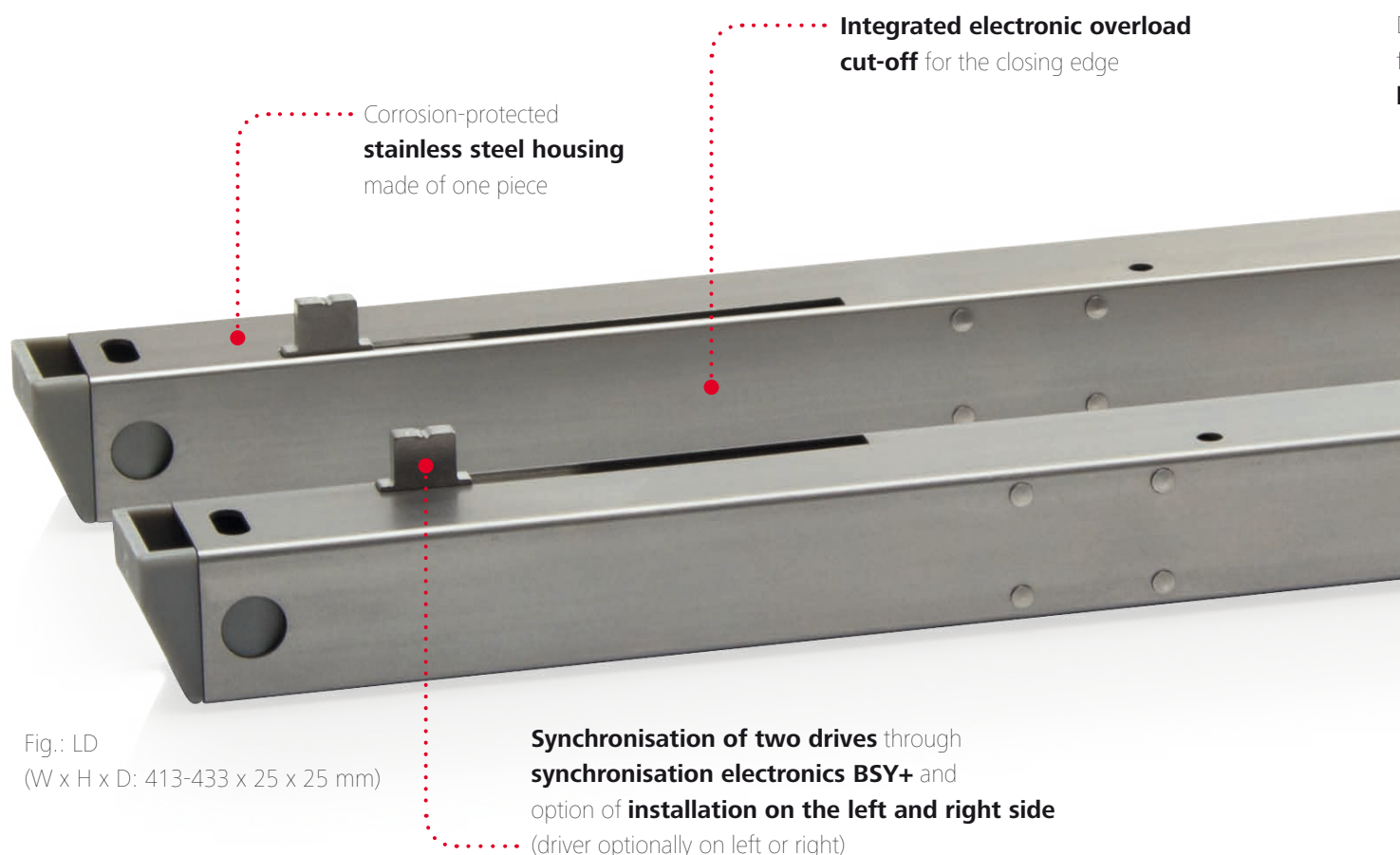


Fig.: LD
(W x H x D: 413-433 x 25 x 25 mm)

Integrated and mounted installation



Drive functions, performance features and stroke lengths **can be programmed individually**

Optionally for the mounted or **integrated installation**



Motor electronics controlled via microprocessor for electronic control of stroke and power

Optionally available with black or grey **cover**, with or without **cable outlet**

Your D+H Service and Sales Partner:

WWW.DH-PARTNER.COM

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