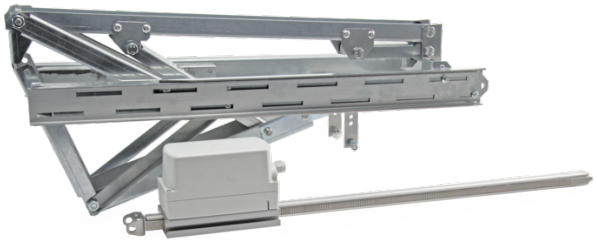

Skylight system - SDS 2-DU-24V-Set

24 V DC / Special production according to customer requirements

Performance features:
For opening and closing skylights for ventilation and smoke extraction applications.
System consisting of 2 drive units and 2 skylight-specific installation sets.
With BSY+ motor and synchronised electronics controlled via microprocessor.
Service life inspected with at least 20000 opening cycles for ventilation and an additional 1000 opening cycles for smoke extraction in accordance with EN 12101-2.
Optimal aerodynamic values by quick opening to 172°.
Power transmission structurally optimised, therefore minimum strain on ventilator frame and hinges.
High type of protection for drive unit, can therefore also be used under difficult ambient conditions.
Quick installation and easy handling thanks to modules pre-installed at the factory.
Installation sets available for many skylights.

Technical data:
Supply: 24 V DC / ±15 % / 4 A
Force of pressure: 3000 N
Tensile force: 3000 N
Nominal locking force: 2200 N
Service life: 20000 double strokes
OPEN running speed: 7.1 mm/s
CLOSED running speed: 7.1 mm/s
Wind load class: 1500 Pa * **
Snow load class: 500 Pa * **
Type of protection: IP64
Temperature range: -5 °C … +75 °C
Fire resistance: B300 (30 min / 300 °C)
Connection: 2.5 m silicone cable
Weight: 36 kg

* In accordance with EN 12101-2 (inspected with various manufacturers)
** Values for dome size 2.25 m². Change proportional for deviating dome sizes with compatible domes.

Brand: D+H
Type: SDS 2-DU-24V-Set
Art. No.: 27.900.03

Quantity: ..... psc Price: ..... GBP TP: ..... GBP

The D+H partner on site is at your disposal for design variants.

Important information:

This product description does not constitute a tender. The responsibility for compliance with public procurement law requirements lies with the tendering planner or architect.

Installation and commissioning in accordance with the manufacturer's instructions.

Subject to technical changes.