

Staircase 24V SHEV-set

VELUX®
Commercial


For fire prevention and daily ventilation

Staircase 24V SHEV-set

Connection possibilities and reports

SHEV activation via

- SHEV switch
- alternative smoke detector/heat detector
- fire alarm system (BMA)

Ventilation function via

- ventilation switch
- connection of wind/rain sensor possible
- temperature dependent ventilation possible

Reports

- SHEV activation and collective fault indication, optical and acoustical via SHEV switch
- SHEV activation and fault indication for network, battery, motor circuit, smoke detector circuit and SHEV switch circuit, optical in the central

Options

- potential-free SHEV and fault notification
- potential-free relaying of a wind/rain release
- time-dependent closing of the ventilation function (0–30 min)

Basic configuration staircase 24V SHEV-set for dome rooflights



SHEV motor control central including accumulators for backup power supply



SHEV spindle motor opener including console



SHEV DIN main release switch



SHEV DIN secondary switch



Ventilation rotary switch (upon/under plaster)

Colour:
orange; more colours available

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01. dome rooflight, openable with SHEV motor opener 24V (spindle drive)
02. alternative to 01: SHEV motor opener 24V (chain drive)
03. SHEV motor central 24V
04. SHEV DIN secondary switch
05. SHEV DIN main release switch
06. ventilation rotary switch
07. smoke detector
08. Air intake opening: casement with chain drive 24V
09. alternative to 08: door with locking device as "manual air intake"
10. wind/rain sensor
11. alternative to 10: SMARTCONTROL AIR 24V consisting of:
 - 11a. control unit and
 - 11b. weather station



01



02



03



04



05



06



07



10



11a



11b

