

RZN 4503-T SHEV control panel









G 509006

0786-CPD-50435

B 08 08 22802 025

Find out about permission details from your D+H Partner

Performance features

- » Compact SHEV controller, specifically for stairwells
- » Up to 3 A total drive current
- » Stabilised output voltage
- » Integrated smoke extraction and ventilation button
- » Switchable SHEV safety functions: Fault equal to alarm, SHEV retriggering function and smoke detector remote reset
- » Integrated comfort functions for daily ventilation

- » 2 freely programmable and isolated signalling contacts
- Optional connection to rain detectors or wind/rain detectors without an additional module
- » Connection of up to 8 SHEV buttons and 14 fire detectors per line (Only detectors permitted by D+H may be used)
- » Easy installation by separating installation plate and upper housing

Accessories

Battery type 8



Cable duct adapter

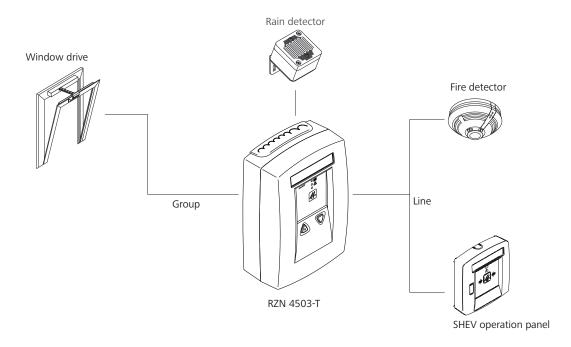
SHEV operation panels



Sensor systems



Example of application



Technical data

Supply	230 V AC / 50 Hz / 100 VA
Stand-by power	< 5 W
Output	24 V DC / max. 3 A
Mode of operation monitoring	Continuous duty
Mode of operation Alarm / Ventilation	Short-time duty 30 % duty cycle
Type of protection	IP 30
Temperature range	-5 °C +40 °C
Housing	Aluminium
W x H x (D) in mm	156 x 235 x 82
Weight	1.90 kg
Battery type	Type 8 (1x)

Design

Туре	Art. No.	Colour
RZN 4503-T	30.107.30	Orange (~ RAL 2011)
RZN 4503-T/G	30.107.40	Grey (~ RAL 7035)
RZN 4503-T/R	30.107.70	Red (~ RAL 3000)
RZN 4503-T/B	30.107.50	Blue (~ RAL 5009)
RZN 4503-T/Y	30.107.60	Yellow (~ RAL 1004)



RZN 4503-T Set SHEV control panel









0786-CPD-50435 B 08 08 22802 025 Find out about permission details from your D+H Partner

Performance features

- » SHEV controller set specifically for stairwells
- » Integrated smoke extraction and ventilation button
- » External smoke vent button, battery and fire detector included
- » Switchable SHEV safety functions: Fault equal to alarm, SHEV retriggering function and smoke detector remote reset
- » Integrated comfort functions for daily ventilation
- » Optional connection to rain detectors or wind/rain detectors without an additional module
- » Connection of up to 8 SHEV buttons and 14 fire detectors per line (Only detectors permitted by D+H may be used)
- » Easy installation by separating installation plate and upper housing

Accessories

Battery type 8



Cable duct adapter



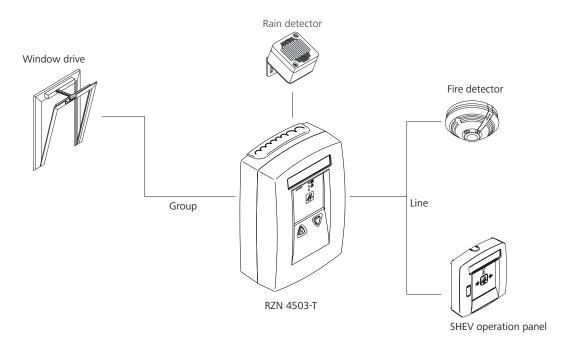
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Stand-by power	< 5 W
Output	24 V DC / max. 3 A
Mode of operation monitoring	Continuous duty
Mode of operation Alarm / Ventilation	Short-time duty 30 % duty cycle
Type of protection	IP 30
Temperature range	-5 °C +40 °C
Housing	Aluminium
Colour	Orange (~ RAL 2011)
W x H x (D) in mm	156 x 235 x 82
Weight	3.80 kg
Battery type	Type 8 (1x)

Design

Туре	Art. No.
RZN 4503-T Set	30.107.97