

RZN 4416-M



The circuit board in our RZN 4416-M SHEV control panel is permanently integrated into the housing. For 2 fire compartments, 3 drive groups and 1 expansion slot. AdComNet ready. VdS certified according to ISO 21927-9, fulfils DIN 18232-9.

Performance features

- + Compact SHEV control panel - AdComNet ready
- + Tested and certified according to ISO 21927-9, VdS 2581, VdS 2593, VdS 2344 and DIN EN 12101-10, fulfils the building authority requirements in accordance with DIN 18232-9
- + Up to 16 A total drive current
- + Stabilised output voltage
- + Switchable SHEV safety functions: Fault equal to alarm, SHEV retriggering function and smoke detector remote reset
- + Option to combine SHEV / building alarm function
- + Integrated comfort functions for daily ventilation
- + 1 slot for an additional module
- + Optional connection to rain detectors or wind / rain sensors without an additional module
- + Connection of up to 8 SHEV operation panels and 14 fire detectors per line (Only detectors permitted by D+H may be used)
- + Reasonable dual SHEV system as an alternative to individual machines, e.g. for 2 staircases
- + Min. 72 hr battery backup supply

Approvals / Certificates

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



G 506001



0786-CPR-50382

Article also available with the following permissions under other article numbers. Technical data may deviate.



Technical data

RZN 4416-M

Supply	230 V AC / 50 Hz / 500 VA
Stand-by power	13.6 W
Output	24 V DC / 16 A
Ripple	< 2 Vss
Mode of operation monitoring	Continuous duty
Mode of operation Alarm / Ventilation	Short-time duty 30 % duty cycle
Type of protection	IP 54
Temperature range	-5 °C ... +40 °C
Line / Group	2 / 3
Housing	Steel sheet
Colour	Light grey (~ RAL 7035)
W x H x D	500 x 500 x 210 mm
Battery type	Typ 3 (2x)
Weight	25 kg
Remark	With alarm devices = Akku Typ 4 (2x)
Art. No.	30.109.02

Batteries must be ordered separately.

Example of application

