

RZN 4416-M



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.



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



Technical data

RZN 4416-M

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|--|--------------------------------------|
| Supply | 230 V AC / 50 Hz / 500 VA |
| Stand-by power | 13.6 W |
| Output | 24 V DC / 16 A |
| Ripple | < 2 V _{ss} |
| 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

