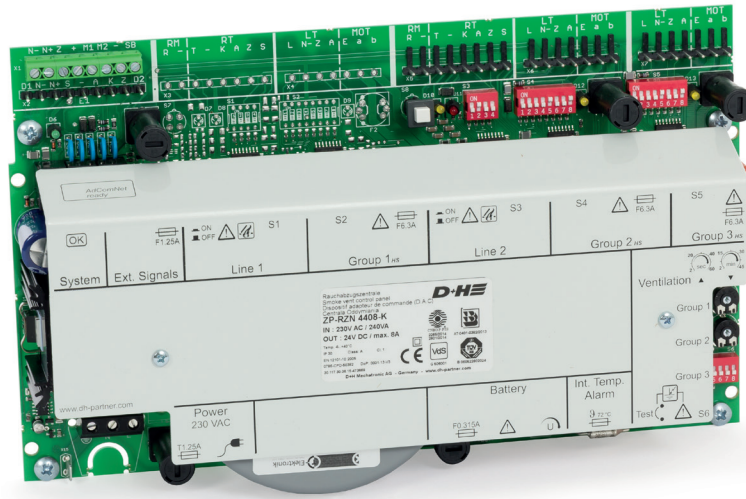


# RZN 4408-K SHEV control panel



G 506001



0786-CPD-50382



B 06 05 22802 024

Find out about permission details from your D+H Partner

## Performance features

- » Compact SHEV control panel - AdComNet® ready
- » Up to 8 A total drive current
- » Stabilised output voltage
- » Switchable SHEV safety functions: Fault equal to alarm, SHEV retrigging 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 buttons and 14 fire detectors per line (Only detectors permitted by D+H may be used)
- » Min. 72 hr battery backup supply

## Accessories

Battery



Plastic housing



Sheet steel housing



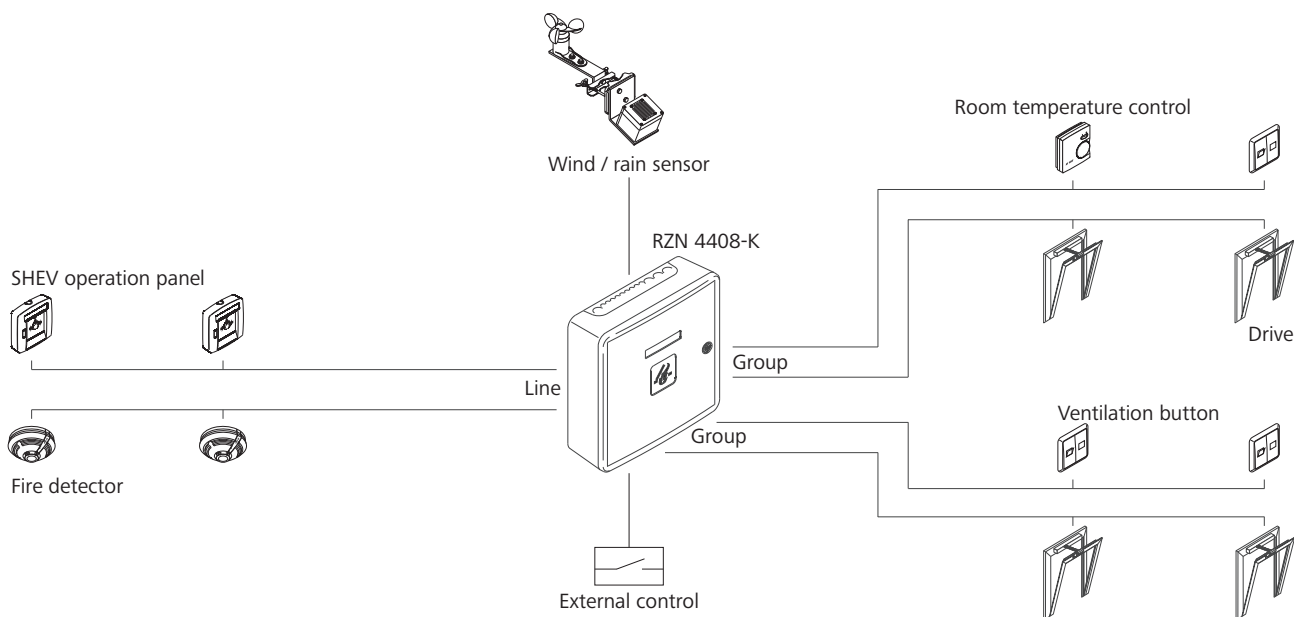
RT operation elements



Sensor systems



## Example of application



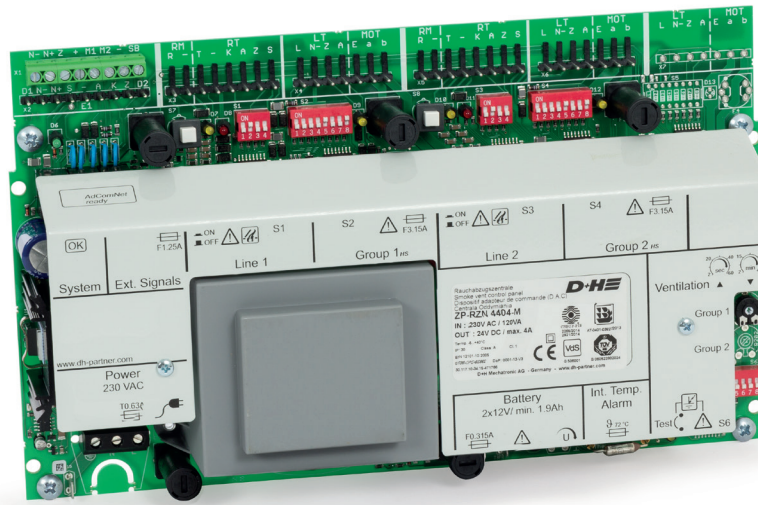
## Technical data

Supply	230 V AC / 50 Hz / 240 VA
Stand-by power	4.5 W
Output	24 V DC / 8 A
Ripple	< 2 V <sub>ss</sub>
Mode of operation monitoring	Continuous duty
Mode of operation Alarm / Ventilation	Short-time duty 30 % duty cycle
Temperature range	-5 °C ... +40 °C
Line / Group	1 / 2
Battery type	Typ 8 (2x)

## Design

Type	Art. No.	Type of protection	W x H x D	Weight	Remark
ZP-RZN 4408-K	30.117.30			2.90 kg	With alarm devices = battery type 3 (2x)
RZN 44xx-K/M	30.104.70				Variable equipment possible
GEH-S-RWA	30.105.30	IP 54	400 x 300 x 120 mm	7.25 kg	Sheet steel housing
GEH-KST	63.600.81	IP 30	310 x 310 x 100 mm	1.40 kg	Plastic housing
Akku Typ 8	70.200.12		134 x 66 x 67 mm	1.40 kg	Battery capacity 3,4 Ah ± 15 %
Akku Typ 3	70.200.02		151 x 102 x 65 mm	2.47 kg	Battery capacity 7 Ah ± 15 %

# RZN 4404-M SHEV control panel



G 506001



0786-CPD-50382



B 06 05 22802 024

Find out about permission details from your D+H Partner

## Performance features

- » Compact SHEV control panel - AdComNet® ready
- » Up to 4 A total drive current
- » Stabilised output voltage
- » Switchable SHEV safety functions: Fault equal to alarm, SHEV retrigging 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 buttons and 14 fire detectors per line (Only detectors permitted by D+H may be used)
- » Min. 72 hr battery backup supply

## Accessories

Battery



Plastic housing



Sheet steel housing



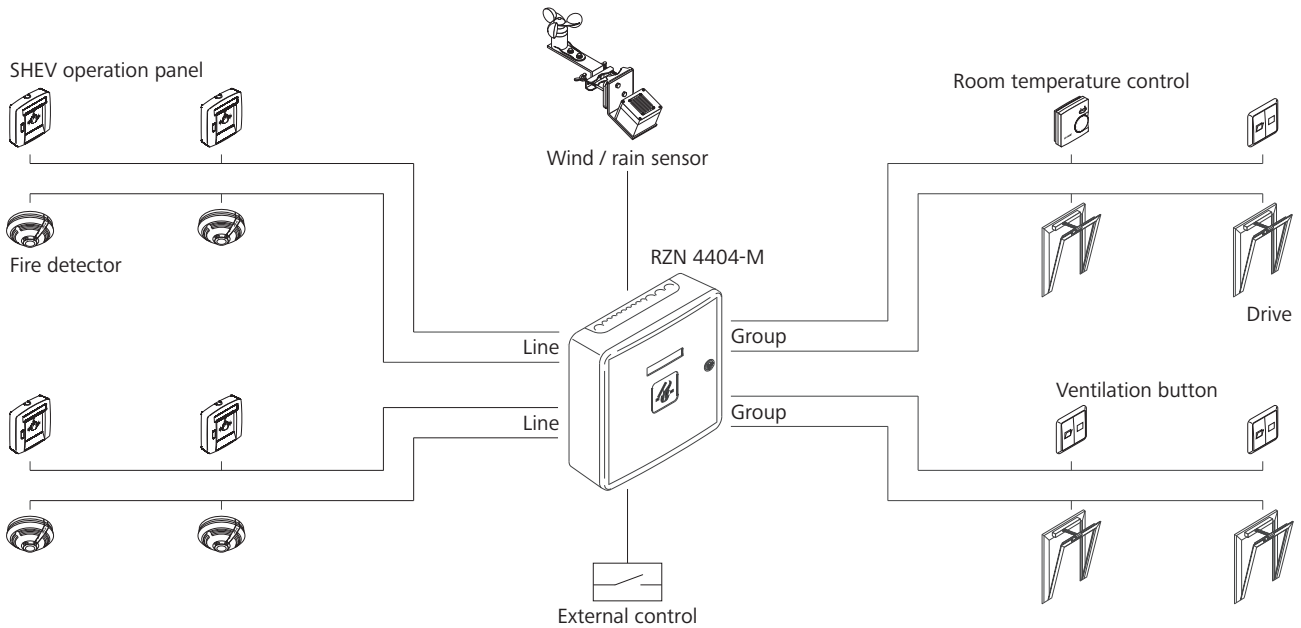
RT operation elements



Sensor systems



# Example of application



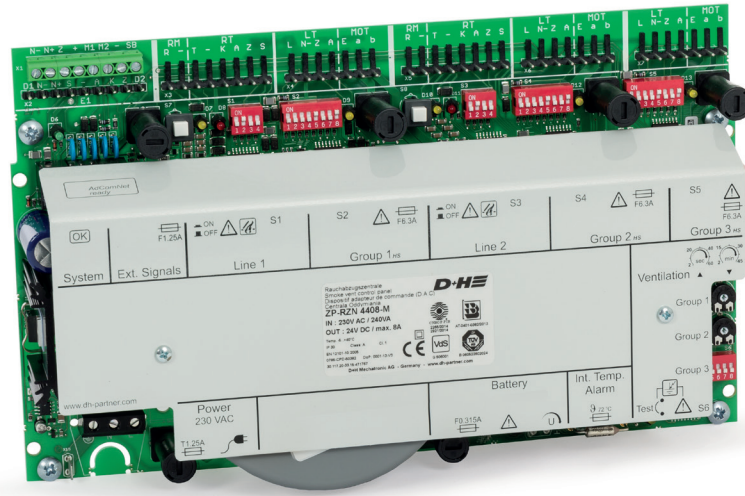
## Technical data

Supply	230 V AC / 50 Hz / 120 VA
Stand-by power	6.8 W
Output	24 V DC / 4 A
Ripple	< 2 V <sub>ss</sub>
Mode of operation monitoring	Continuous duty
Mode of operation Alarm / Ventilation	Short-time duty 30 % duty cycle
Temperature range	-5 °C ... +40 °C
Line / Group	2 / 2
Battery type	Typ 2 (2x)

## Design

Type	Art. No.	Type of protection	W x H x D	Weight	Remark
ZP-RZN 4404-M	30.117.10			2.70 kg	With alarm devices = battery type 8 (2x)
RZN 44xx-K/M	30.104.70				Variable equipment possible
GEH-S-RWA	30.105.30	IP 54	400 x 300 x 120 mm	7.25 kg	Sheet steel housing
GEH-KST	63.600.81	IP 30	310 x 310 x 100 mm	1.40 kg	Plastic housing
Akku Typ 2	70.200.01		178 x 66 x 34 mm	1.06 kg	Battery capacity 2,2 Ah ± 15 %
Akku Typ 8	70.200.12		134 x 66 x 67 mm	1.40 kg	Battery capacity 3,4 Ah ± 15 %

# RZN 4408-M SHEV control panel



G 506001



0786-CPD-50382



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Find out about permission details from your D+H Partner

## Performance features

- » Compact SHEV control panel - AdComNet® ready
- » Up to 8 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 buttons and 14 fire detectors per line (Only detectors permitted by D+H may be used)
- » Min. 72 hr battery backup supply

## Accessories

Battery



Plastic housing



Sheet steel housing



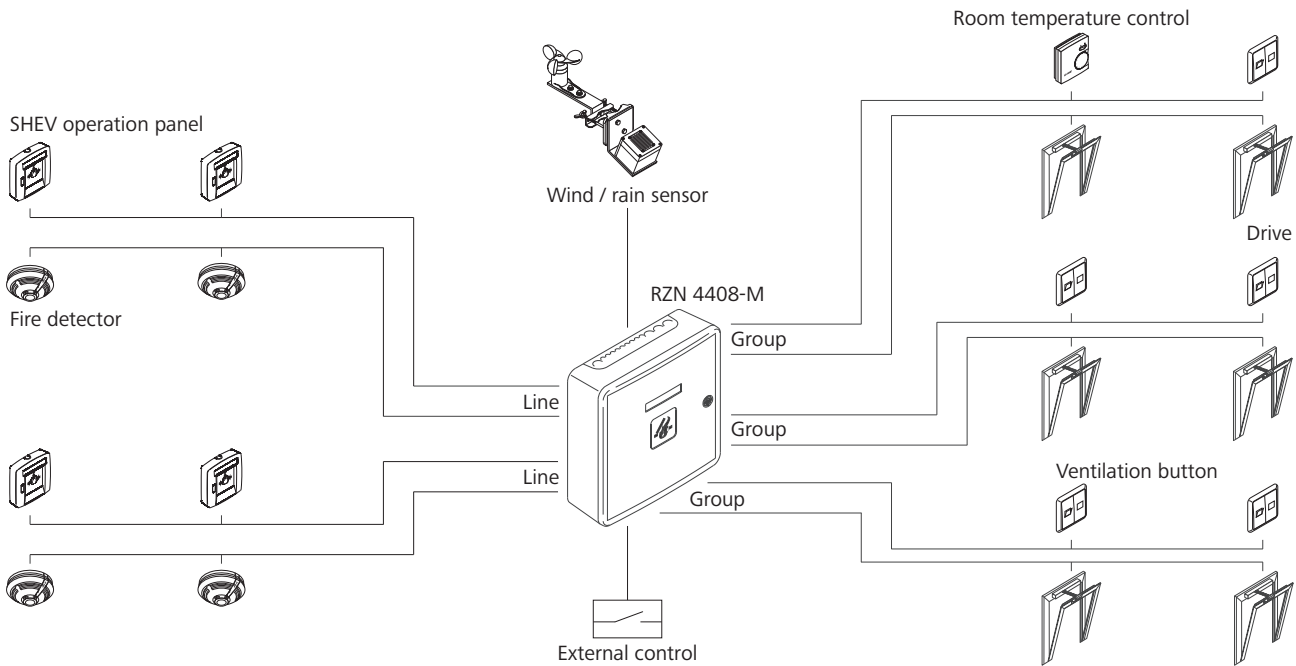
RT operation elements



Sensor systems



# Example of application



## Technical data

Supply	230 V AC / 50 Hz / 240 VA
Stand-by power	5 W
Output	24 V DC / 8 A
Ripple	< 2 V <sub>ss</sub>
Mode of operation monitoring	Continuous duty
Mode of operation Alarm / Ventilation	Short-time duty 30 % duty cycle
Temperature range	-5 °C ... +40 °C
Line / Group	2 / 3
Battery type	Typ 8 (2x)

## Design

Type	Art. No.	Type of protection	W x H x D	Weight	Remark
ZP-RZN 4408-M	30.117.20			2.90 kg	With alarm devices = battery type 3 (2x)
RZN 44xx-K/M	30.104.70				Variable equipment possible
GEH-S-RWA	30.105.30	IP 54	400 x 300 x 120 mm	7.25 kg	Sheet steel housing
GEH-KST	63.600.81	IP 30	310 x 310 x 100 mm	1.40 kg	Plastic housing
Akku Typ 8	70.200.12		134 x 66 x 67 mm	1.40 kg	Battery capacity 3,4 Ah ± 15 %
Akku Typ 3	70.200.02		151 x 102 x 65 mm	2.47 kg	Battery capacity 7 Ah ± 15 %

# RZN 4416-M SHEV control panel



G 506001



0786-CPD-50382



B 06 05 22802 024

Find out about permission details from your D+H Partner

## Performance features

- » Compact SHEV control panel - AdComNet® ready
- » 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 buttons 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

## Accessories

Battery



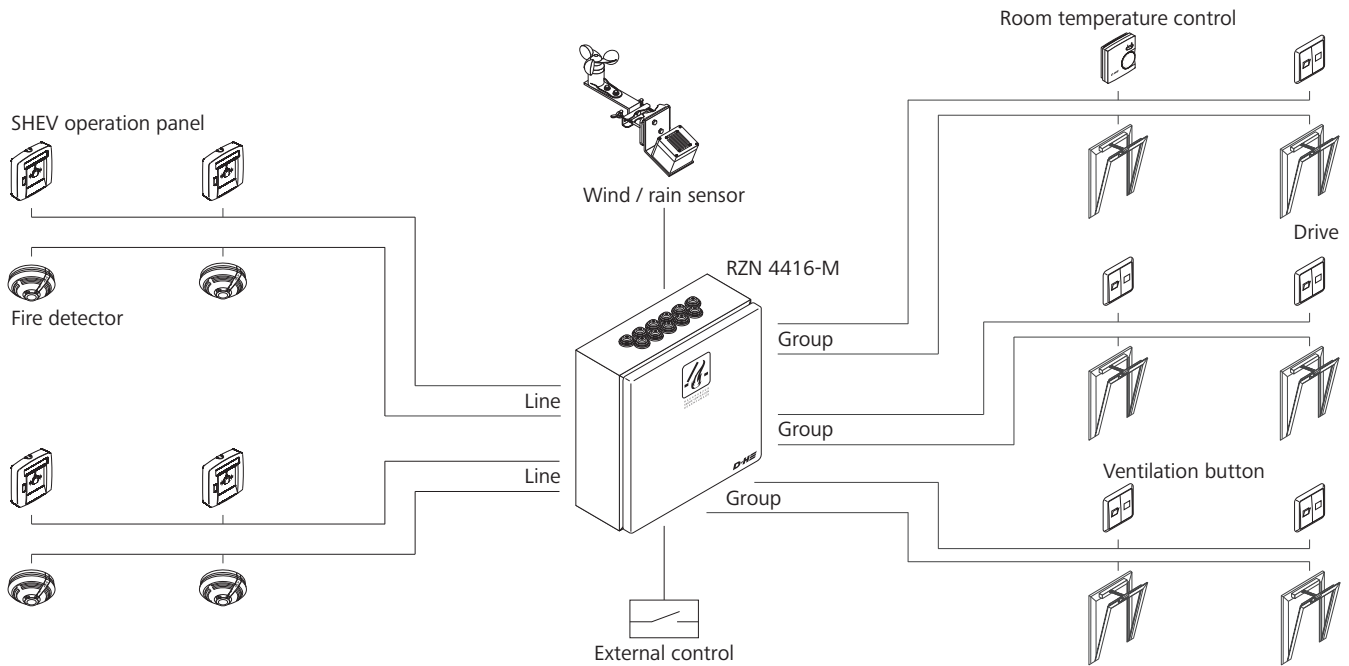
RT operation elements



Sensor systems



# Example of application



## Technical data

Supply	230 V AC / 50 Hz / 500 VA
Stand-by power	13.6 W
Output	24 V DC / 16 A
Ripple	< 2 V <sub>ss</sub>
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)
Battery type	Typ 3 (2x)

## Design

Type	Art. No.	W x H x D	Weight	Remark
RZN 4416-M	30.109.02	500 x 500 x 210 mm	25.00 kg	With alarm devices = battery type 4 (2x)
RZN 44xx-K/M	30.104.70			Variable equipment possible
Akku Typ 3	70.200.02	151 x 102 x 65 mm	2.47 kg	Battery capacity 7 Ah ± 15 %
Akku Typ 4	70.200.00	151 x 100 x 99 mm	4.07 kg	Battery capacity 12 Ah ± 15 %