D+H

RZN 4408-K SHEV control panel

GEH-S RWA

GEH-KST

VdS
G 506001

VdS
0786-CPD-50382

TÜV SÜD
Production monitored
Type tested
B 06 05 22802 024

Find out about permission details from your D+H Partner

Performance features

» Compact SHEV controller - 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 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)

» Min. 72 hr battery backup supply
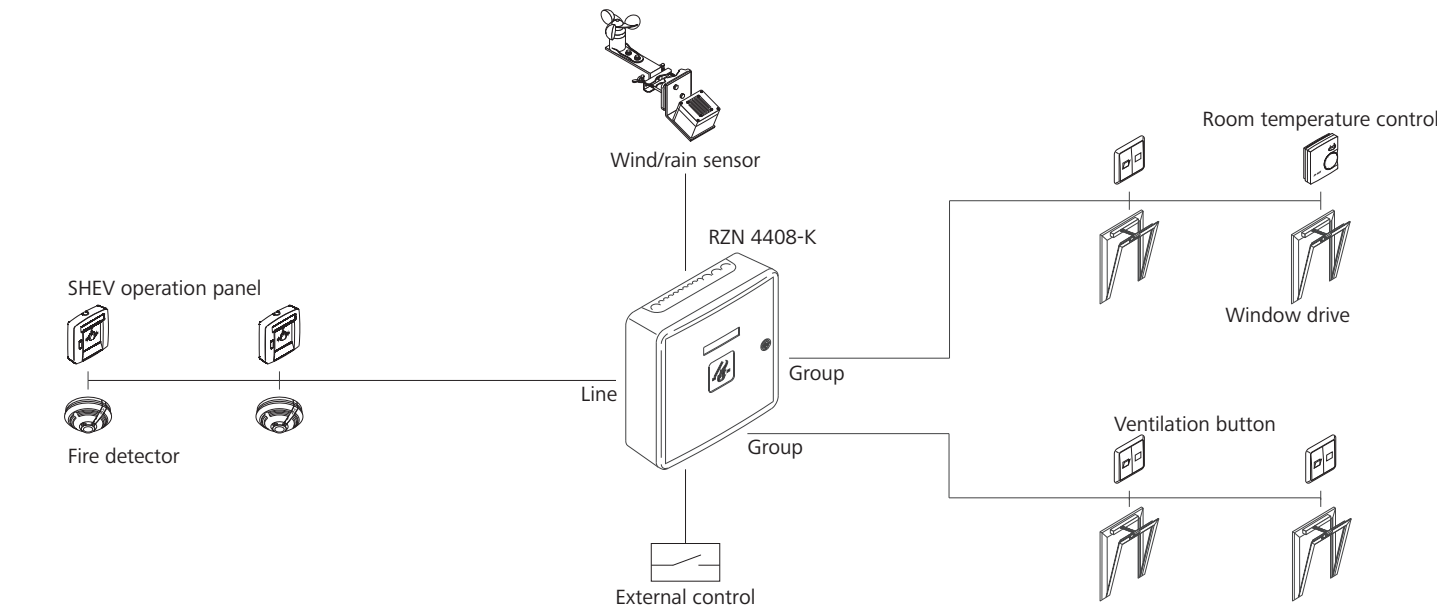
Accessories

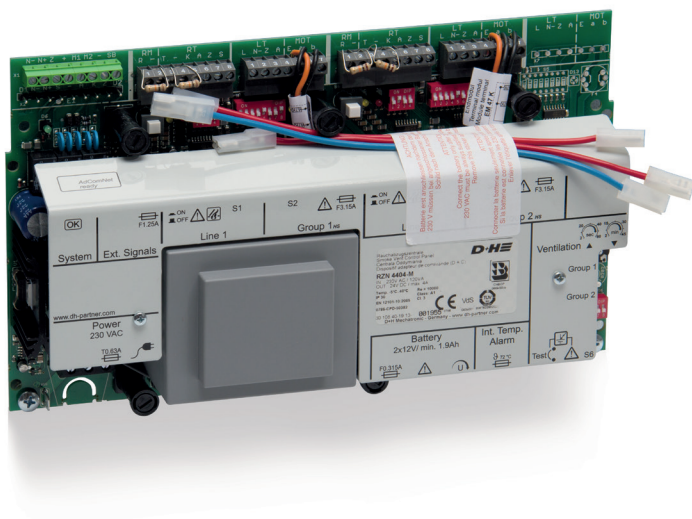| Battery	SHEV operation panels	Sensor systems

Example of application

Wind/rain sensor

RZN 4408-K

Room temperature control

SHEV operation panel

Window drive

Line

Group

Group

Fire detector

Ventilation button

External control

Technical data

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

Design

Type	Art. No.	Housing	Type of protection	W x H x (D) in mm	Weight	Remark
ZP-RZN 4408-K	30.108.30				2.90 kg	With alarm devices = battery type 3 (2x)
GEH-S RWA	30.105.30	Steel sheet	IP 54	400 x 300 x 120	7.25 kg	
GEH-KST	63.600.81	Plastic	IP 30	310 x 310 x 100	1.40 kg	
RZN 44xx-K/M	30.104.70					Variable equipment possible

RZN 4404-M SHEV control panel

GEH-S RWA

VdS
G 506001

VdS
0786-CPD-50382

TÜV SÜD
Production monitored
Type tested
B 06 05 22802 024

GEH-KST

Find out about permission details from your D+H Partner

Performance features

» Compact SHEV controller - AdComNet® ready

» Up to 4 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 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)

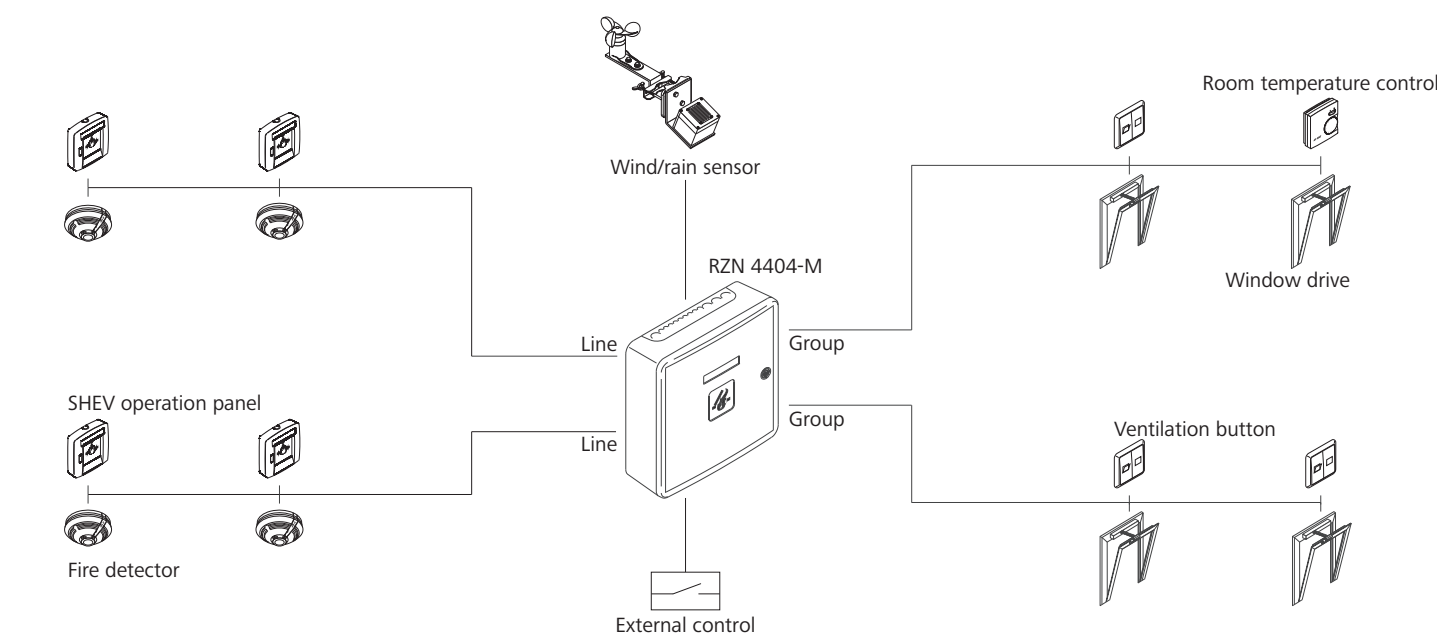» Min. 72 hr battery backup supply

Accessories
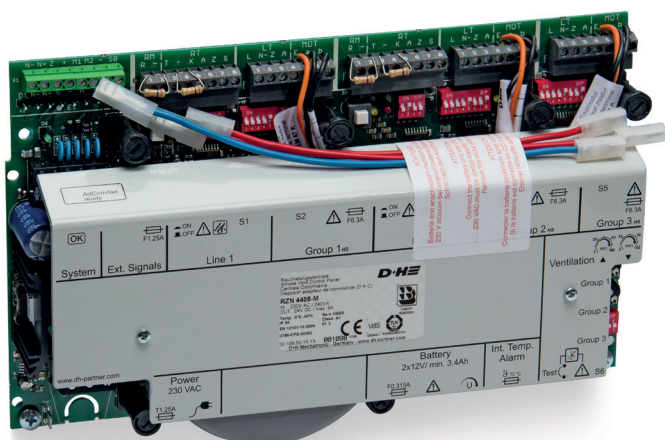
Battery	SHEV operation panels	Sensor systems

Example of application

Wind/rain sensor

Room temperature control

SHEV operation panel

Fire detector

RZN 4404-M

Line

Line

Group

Group

Window drive

Ventilation button

External control

Technical data

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

Design

Type	Art. No.	Housing	Type of protection	W x H x (D) in mm	Weight	Remark
ZP-RZN 4404-M	30.108.40				2.70 kg	
GEH-S RWA	30.105.30	Steel sheet	IP 54	400 x 300 x 120	7.25 kg	
GEH-KST	63.600.81	Plastic	IP 30	310 x 310 x 100	1.40 kg	
RZN 44xx-K/M	30.104.70					Variable equipment possible

RZN 4408-M SHEV control panel

GEH-S RWA

GEH-KST

G 506001 0786-CPD-50382 B 06 05 22802 024

Find out about permission details from your D+H Partner

Performance features

» Compact SHEV controller - 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 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)

» Min. 72 hr battery backup supply
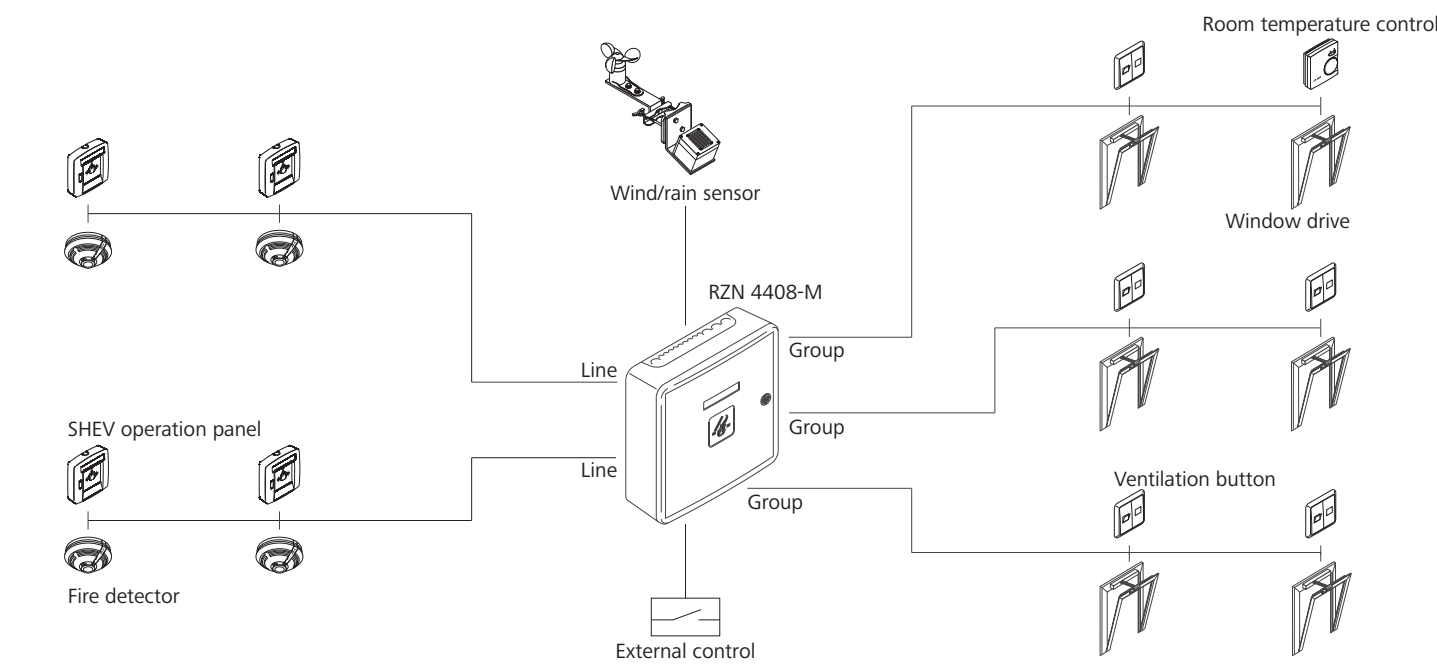
Accessories

Battery	SHEV operation panels	Sensor systems

Example of application

Room temperature control

Wind/rain sensor

RZN 4408-M

Line

Group — Window drive

Group

Group — Ventilation button

SHEV operation panel

Line

Group

Fire detector

External control

Technical data

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

Design

Type	Art. No.	Housing	Type of protection	W x H x (D) in mm	Weight	Remark
ZP-RZN 4408-M	30.108.50				2.90 kg	
GEH-S RWA	30.105.30	Steel sheet	IP 54	400 x 300 x 120	7.25 kg	
GEH-KST	63.600.81	Plastic	IP 30	310 x 310 x 100	1.40 kg	
RZN 44xx-K/M	30.104.70					Variable equipment possible

RZN 4416-M SHEV control panel

VdS
G 506001

VdS
0786-CPD-50382

TÜV SÜD
Production monitored Type tested
B 06 05 22802 024

Find out about permission details from your D+H Partner

Performance features

» Compact SHEV controller - 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 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)

» Valid dual SHEV system as an alternative to individual machines, e.g. for 2 staircases

» Min. 72 hr battery backup supply
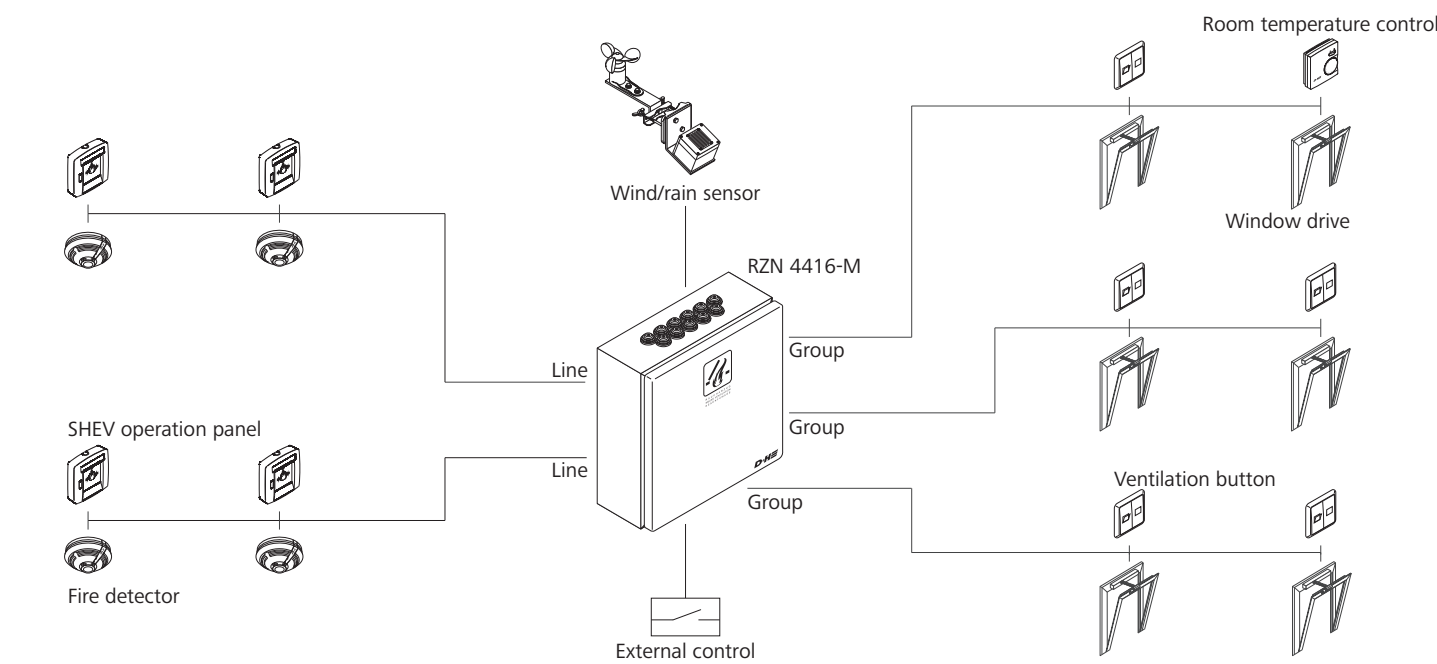
Accessories

Battery	SHEV operation panels	Sensor systems

Example of application

Room temperature control

Wind/rain sensor

RZN 4416-M

Window drive

Line

Group

Group

Ventilation button

SHEV operation panel

Line

Group

Fire detector

External control

Technical data

Supply	230 V AC / 50 Hz / 500 VA
Stand-by power	13.6 W
Output	24 V DC / max. 16 A
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
Housing	Steel sheet
Colour	Light grey (~ RAL 7035)
W x H x (D) in mm	500 x 500 x 210
Weight	25.00 kg
Battery type	Type 3 (2x)

Design

Type	Art. No.	Remark
RZN 4416-M	30.109.00	
RZN 44xx-K/M	30.104.70	Variable equipment possible