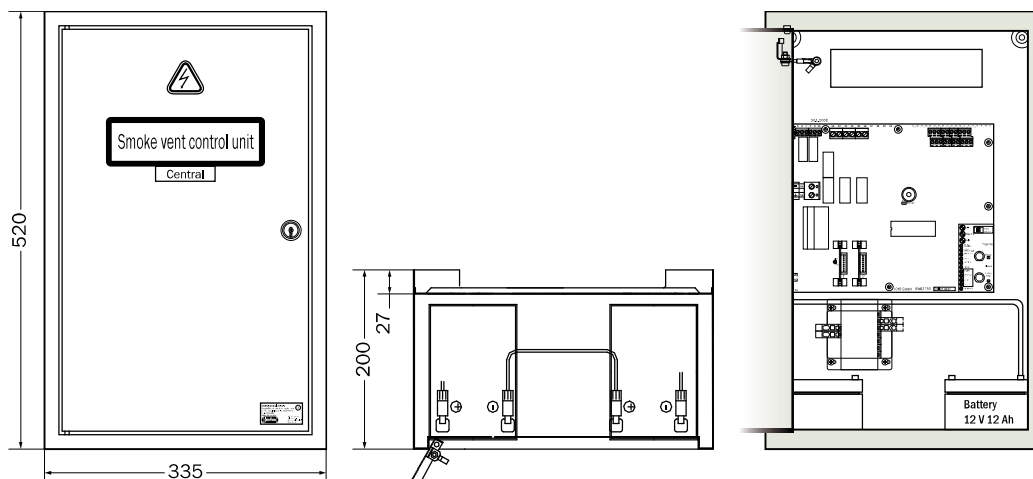


**Order designation:** Compact smoke and heat ventilation control unit 30 A (20 A)-2-1 IP \_\_  
**Example:** Compact smoke and heat ventilation control unit 30 A (20 A)-2-1 IP 30



### Short description

The smoke and heat ventilation control unit acts as a control unit for 24 V DC motor openers in max. two ventilation and one smoke and heat ventilation triggering groups. The control function of the unit provides emergency power for max. 72 hours in the event of a power failure. The ventilation function is controlled via a double rocker switch and optionally, via a wind-rain detector.

The smoke and heat ventilation unit monitors the following lines: motor line, manual detector line, automatic detector line, undervoltage of the battery, battery line and fire alarm unit-input line.

### Technical data

Type	30A(20A)-2-1
number of vent buttons	as required many LT1 UP/AP DW max. 10 x LT1 UP/AP 24 V DC "Open" indicator
number of ventilation groups	2 x
number of motor lines	2 x
number of smoke and heat ventilation trigger lines	1 x
automatic detector	max. 50 x ECO 1003 / ECO 1005T
housing in protection class JP 30	steel plate enclosure with cylinder lock 455 colour: grey white, similar to RAL 9002 (grey white) dimensions W/H/D: 335 x 520 x 200 mm
weight IP30	16,5 kg
housing in protection class JP 54	steel plate enclosure with sash lock 455 colour: grey white, similar to RAL 7035 (light white) dimensions W/H/D: 500 x 500 x 210 mm
weight IP54	26 kg
max. connectivity of smoke and heat ventilation buttons 6/7	max. 10 x can be combined as required
rated capacity of battery	12 Ah
rated voltage of battery	24 V (2 x 12 V)
rated voltage/output	230 V AC/100 VA
total switching capacity	24 V DC/ 30 A with < 60 s 24 V DC/ 20 A with > 60 s
switching capacity of motor line	max. 15 A for motors with a runtime < 60 s max. 10 A for motors with a runtime > 60 s
temperature range	temperature class 3, as in VdS 2581 (-5 °C up to +40 °C) temperature class 3, as in VdS 2593 (-5 °C up to +40 °C)
certificate test number TÜV Nord	44 780 14155002

### Type codes

Compact smoke and heat ventilation control unit 30A(20A)-2-1 IP XX

