

# CPS-M1-020-0202-B



Pre-assembled SHEV control panel with 20 A load current. It is equipped with 6 combined RT and RM lines and 6 controllable motor connections. VdS certified according to ISO 21927-9, fulfils DIN 18232-9.

# Performance features

- + Power supply of connected drives with up to 20 A total current consumption
- + Tested and certified according to ISO 21927-9, VdS 2581, VdS 2593, VdS 2344, DIN EN 12101-10 and EN 62368-1:2014 + A11:2017, fulfils the building authority requirements in accordance with DIN 18232-9
- + Supply connection and communication using integrated plug connectors
- + Customisable, programmable control panel functions
- + Freely selectable line/group assignment
- + Sleek menu guidance using a 3.5" Full Colour Touch Panel, through which the system states of the individual modules can be visually observed
- + TMA trigger module: 2 independent lines to connect up to 10 SHEV operation panels each and 30 fire detectors
- + Actuator module (AM-B): 2 independent groups for connecting drives, each with a total maximum current of 10 A

# Approvals / Certificates

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



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# Technical data

CPS-M1-020-0202-B

Supply	230 V AC / 50 Hz / 530 VA
Stand-by power	7.5 W
Output	24 V DC / 20 A
Ripple	< 50 mVss
Mode of operation monitoring	Pulse operation
Mode of operation Alarm / Ventilation	Short-time duty 30 % duty cycle
Type of protection	IP 54
Temperature range	-5 °C ... +40 °C
Number of TMA	1
Number of AM-B	1
Line / Group	2 / 2
Housing	Steel sheet
Colour	Light grey (~ RAL 7035)
W x H x D	500 x 500 x 210 mm
Battery type	Typ 5 (2x)
Weight	17 kg
Remark	With touch panel
Art. No.	31.700.12

Batteries must be ordered separately.

## Example of application

