

# CPS-M1-020-0204-B-WD



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
- + 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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0786-CPR-50680



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# Technical data

## CPS-M1-020-0204-B-WD

|                                       |                                 |
|---------------------------------------|---------------------------------|
| 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                        | 2                               |
| Line / Group                          | 2 / 4                           |
| 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                                | 17.1 kg                         |
| Remark                                | Without touch panel             |
| Art. No.                              | 31.700.18                       |

Batteries must be ordered separately.

# Example of application

