

1 D+H Mechatronik (english)**1.1 CPS-M1-FR Series - ONLY FOR FRANCE****1.1.1 SHEV control panel - modular - CPS-M1-FR-S - freely configurable****24 V DC / Special production according to customer requirements****Performance features:**

The smoke vent control panel is tested and approved according to NF S61-938;

Variable modular technology for complex position requirements;

Flexible system design with functional modules;

Installation on 35 mm supporting rail system;

Expandable with up to 30 CPS-M function modules incl. CM module;

Possible function module:

- Controller module - CM-BT1-D4-P2
- Supply module - PSM-1-24-40
- Actuator module 24 V DC - AM-1-2-10-24-D6-D2-FR
- Actuator module 230 V AC - AM-1-1-08-230-D4-D2
- Trigger module - TMA-1-D4-D12
- Bistable relay module - BRM-1-COC-0006
- Input output module - IOM-D1-1212

Addition of the drive current in 20 A steps;

Max. 10 A drive current per 24 V DC group;

Connection of up to 2 SHEV operation panels per line;

Integrated comfort functions for daily ventilation:

- Storage/key operation
- OPEN running time limit
- Ventilation time limitation

Integrated protection functions:

- Weather signal = CLOSED control
- Mains outage = CLOSED control

Components can be retrofitted in case of building modifications;

Switchable SHEV safety functions:

- Fault equal to alarm
- Alarm = CLOSED control

Technical data:

Supply: 230 V AC / 50 Hz

Output: 24 V DC

Ripple: < 50 mVss

Mode of operation

-Monitoring: Pulse operation

-Alarm / Ventilation: Short-time duty (30 % duty cycle)

Type of protection: IP 54

Temperature range: -5 °C till +40 °C

Housing: Steel sheet

Colour: Light grey (~ RAL 7035)

Scope of supply:

Control panel in lockable surface-type housing, touch panel, without batteries (batteries must be ordered separately)

Brand: D+H Mechatronic AG

Type: CPS-M1-FR-S

The D+H partner on site is at your disposal for design variants.

[Planning Support](#)

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Quantity: **Stk** **Preis:** **€** **TP:** **€**