D+H

CPS-M1-S

Performance features

+ Variable modular technology for complex position requirements

+ 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

+ Flexible system design thanks to the supporting rail assembly for all modules and additions

+ Supply connection and communication using integrated plug connectors

+ Components can be retrofitted in case of building modifications

+ Configurable SHEV and ventilation functions using D+H software SCS

+ Sleek menu guidance using a 3.5" Full Colour Touch Panel, through which the system states of the individual modules can be visually observed (optional)

+ 2x max. 10 A drive current for each actuator module

+ Connection of up to 30 fire detectors or 10 SHEV operation panels for each monitored line plug-in unit

+ AdComNet bus system for seamless networking of the modules within the CPS-M and further D+H AdComNet components

+ Flexible use of configurable, digital inputs and outputs

+ Stabilized output voltage thanks to power pack technology

Approvals / Certificates

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

VdS	VdS	DEKRA
G 517002	0786-CPR-50680	5014068.22002

Technical data

	CPS-M1-S
Supply	230 V AC / 50 Hz
Output DC	24 V DC
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
Housing	Steel sheet
Remark	Variable equipment possible
Art. No.	31.700.00

Batteries must be ordered separately.

Example of application

Ventilation button

Central control systems / building management system

Drives

Group

RZN 44xx-M

Line

AdComNet

SHEV operation panel

Fire detector

CPS-M1

External control

CPS-M1