CPS-P1-020-0202



Performance features

- Compact SHEV control panel especially for high-current applications
- Up to 20 A current consumption per group
- Up to 16 SHEV control panels can be interconnected via the main/ sub network (not with design CPS-P1-xxx-xxxx-B)
- Stabilised output voltage
- Configuration can be carried out without software via DIP switches
- Additional functions via the integrated expansion interface (not with design CPS-P1-xxx-xxxx-B)
- Connection of up to 8 SHEV operation panels and 14 fire detectors per line (Only detectors permitted by D+H may be used)
- Min. 72 hr battery backup supply

Approvals / Certificates

Details of approval on request.

VdS G 525002 VdS 0786-CPR-50690 DEKRA 5014068.25001

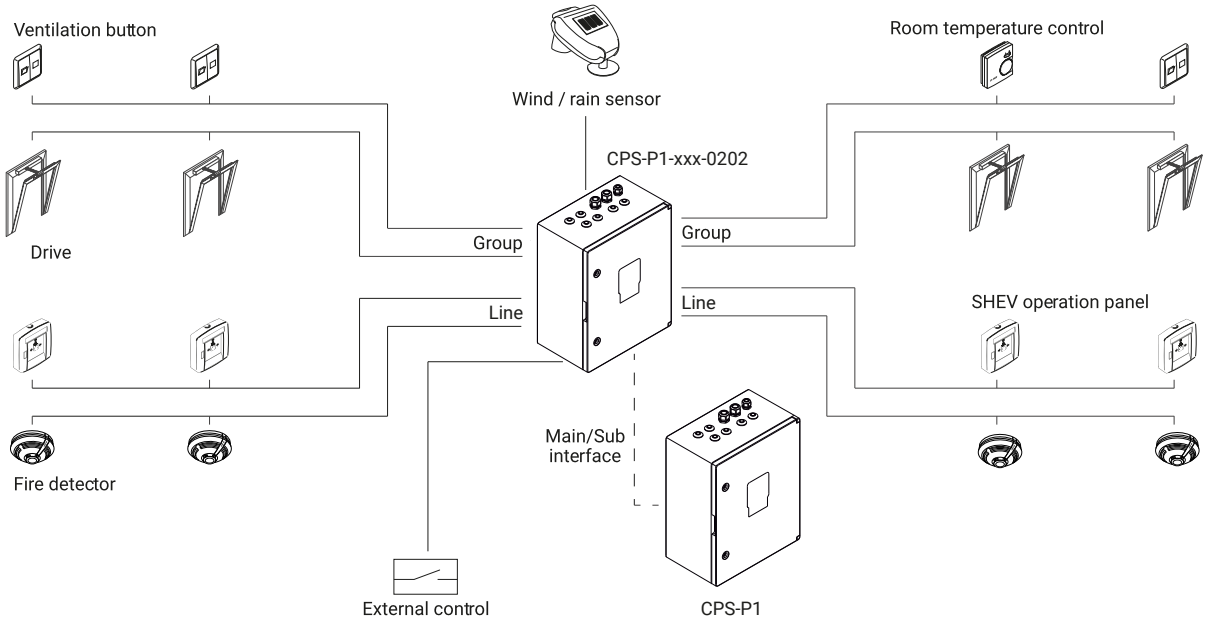
We reserve the right to make changes
Source: www.dh-partner.com, Status 08.09.2026

Technical data

	CPS-P1-020-0202
Supply	230 V AC / 50 Hz / 550 VA
Stand-by power	< 5 W
Output	24 V DC / 20 A
Ripple	< 0,5 Vss
Mode of operation monitoring	Continuous duty
Mode of operation alarm / ventilation	Short-time duty 30 % duty cycle
Mode of operation	Network (Main/Sub)
Type of protection	IP54 (VdS IP30)
Temperature range	-5 °C … +40 °C
Line / Group	2 / 2
Housing	Plastic
Colour	Light grey (~ RAL 7035)
W x H x D	400 x 500 x 245 mm
Battery type	Typ 4 (2x)
Weight	7.35 kg
Art. No.	30.120.50

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Example of application



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