

- 1 D+H Mechatronic (english)**
- 1.1 CPS-B Series**
- 1.1.1 SHEV control panel - basic- CPS-B1-2.5-0101**

**24 V DC / 2.5 A / 1 line / 1 drive group****Performance features:**

A stabilised output voltage is provided by the control panel. A maximum of 8 SHEV operation panels and 8 fire detectors can be connected per line. The SHEV control panel is 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 and also fulfils the building authority requirements in accordance with DIN 18232-9. Only detectors approved by D+H may be used for the connection of fire detectors. An integrated emergency battery power for at least 72 hours is integrated in the housing. Switchable SHEV safety functions: Fault equal to alarm. SHEV retriggering function, smoke detector remote reset, cable monitoring for short circuit and interruption can be realised with the control unit. Connection options for optical and acoustic alarm devices are also available. The control panel can be used for daily ventilation, ventilation time can be set on the central unit. An optional wind / rain sensor can be connected directly.

**Technical data:**

Supply: 195 - 253 V AC / 50 Hz / 140 VA  
Stand-by power: < 2 W  
Output: 24 V DC / 2.5 A  
Mode of operation  
-Monitoring: Continuous duty  
-Alarm / Ventilation: Short-time duty (30 % duty cycle)  
Type of protection: IP 30  
Temperature range: -5 °C till +40 °C  
Line / Group: 1 / 1  
Housing: Plastic  
Colour: White (~ RAL 9016)  
Dimensions (WxHxD): 310 x 310 x 104 mm

**Scope of supply:**

Control board, with plastic housing with spare key , without batteries (batteries must be ordered separately)

Brand: D+H Mechatronic AG

Type: CPS-B1-2.5-0101

[Planning Support](#)

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