



Features

- ✔ Max. 8 A supply load
- ✔ Powers outputs using the power bus
- ✔ A blue LED indicates the module's operating status

Potential distributor

4x DC 24 V + 4x GND

Potential distributors simplify the wiring work and expand the connection options.

The 4x DC 24 V + 4x GND potential distributor makes the 24 V DC supply and the GND connection from the power bus available on the front connector.

Note: Individual modules cannot be combined with the IO systems of other manufacturers.

General information

| | |
|--------------------|-------------------------------|
| Order number | 600-720-0CH01 |
| Article name | Potential distributor 10x AUX |
| Scope of delivery | Potential distributor 10x AUX |
| Dimensions (DxWxH) | 110 x 14 x 73 mm |
| Weight | Approx. 75 g |
| Power dissipation | Max. 0.1 W |
| Hot-swap capable | Yes |

Current draw

| | |
|----------|------------|
| External | Max. 0 mA |
| Internal | Max. 22 mA |

Load

| | |
|-------------|----|
| Per contact | 8A |
|-------------|----|

| | |
|------------|----|
| Total load | 8A |
| Total load | 8A |

Ambient conditions

| | |
|-----------------------------------|-------------------------------|
| Ambient temperature | 0 °C ... +60 °C |
| Transport and storage temperature | -20 °C ... +80 °C |
| Relative air humidity | 95 % r H without condensation |
| Protection rating | IP 20 |
| Certifications | CE, UL |

UL

| | |
|-----------------------------|-----------------|
| Surrounding Air Temperature | 0 °C ... +60 °C |
| Pollution degree | 2 |

CE

| | |
|-----------------------|---------------------------------|
| Noise immunity | DIN EN 61000-6-2 "EMC Immunity" |
| Interference emission | DIN EN 61000-6-4 "EMC Emission" |

Vibration and shock
resistance

DIN EN 60068-2-6:2008 „Vibration“,
DIN EN 60068-2-27:2010 „Shock“

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