



Features

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

Potential distributor

9x free

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

The "9x free" potential distributor makes 9 contacts that are connected to each other

available on the front connector. The potential distributed through these contacts can be freely chosen.

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

General information

| Order number | 600-720-0XH01 | | |
|--------------------|------------------------------------|--|--|
| Article name | Potential distributor 9x free pot. | | |
| Scope of delivery | Potential distributor 9x free pot. | | |
| Dimensions (DxWxH) | 110 x 14 x 73 mm | | |
| Weight | Approx. 75 g | | |
| Number of outputs | 9 | | |
| Isolation from the | | | |
| backplane bus | Yes | | |
| Power dissipation | Max. 0.1 W | | |
| Hot-swap capable | Yes | | |
| | | | |

Current draw

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

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" | RoHS | Yes | |
|-----------------------|------------------------------------|-------|-----|--|
| Vibration and shock | | REACH | Yes | |
| resistance | DIN EN 60068-2-6:2008 "Vibration", | | | |
| | DIN FN 60068-2-27·2010 Shock" | | | |

© Helmholz GmbH & Co. KG | Hannberger Weg 2 | 91091 Großenseebach | Germany Phone +49 9135 7380-0 | Fax +49 9135 7380-110 | info@helmholz.com | www.helmholz.com

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