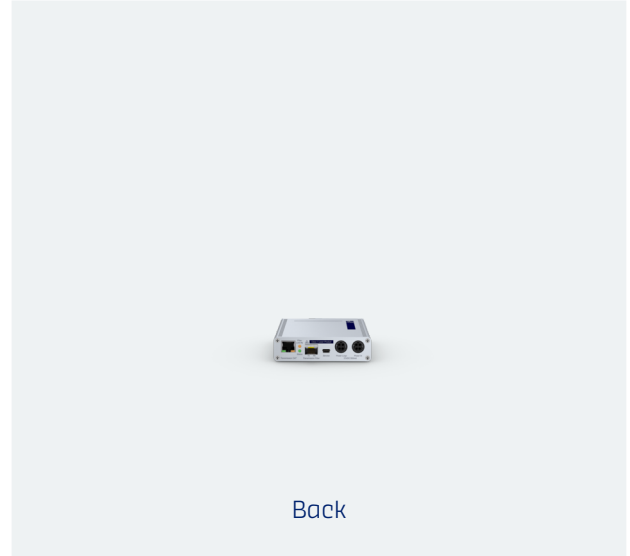


CAT-REPEATER INCL. POWERPACK

KVM add-ons, Article number A2300088



CAT-Repeater extension modules let you extend the transmission range between two CAT components of a digital matrix switch. An expansion module adds 140 meters to the overall transmission distance. You can use up to five expansion modules on one line.

SCOPE OF DELIVERY

| Quantity | Description | Article number |
|----------|---|----------------|
| 1 | PowerCable-2 Standard cable 2m | A6300057 |
| 1 | Netzteil 12V / 2,08AFSP025-D12C14 FSP | Z0005926 |
| 1 | Safety instructions flyer - FCC class B | A9100371 |

DETAILS

TRANSMISSION

- The transmission distance is up to 140 meters over CAT

DEVICE

- PowerPack not included in the scope of delivery for Basic variants

OPERATION

- The device can be placed between the following components:
 - Two digital matrix switches
 - A computer module (e. g. DVI-CPU) and a digital matrix switch
 - A console module (e. g. DVI-CON) and a digital matrix switch

FEATURES

DEVICE

- External power pack supplies up to five modules with power via the power loop function

EXTENSIONS

DEVICE





- External power supply via external 12V power pack or G&D-MultiPower, providing a central and redundant power supply

TECHNICAL DATA

| | | |
|----------------------|--|-----------------------------------|
| General | Product group | KVM add-ons |
| | Product Family | CAT-Repeater |
| | Power Supply | no redundancy |
| Maintenance | Update via | Update Wizard (service interface) |
| | Serviceport settings | 115200bps (8/N/1) |
| Housing | Material | Anodised aluminium |
| | Width ca. | 105 mm |
| | Height ca. | 26 mm |
| | Depth ca. | 84 mm |
| | IP protection class | IP20 |
| | Weight ca. | 0.23 kg |
| Operating conditions | Operating environment temperature | 5 °C to 45 °C |
| | Operating air humidity, non-condensing | 20 % to 80 % |
| | Area of application | Indoor use |
| | Maximum operating altitude above sea level | 3,048 m |
| | Storage environment temperature | -10 °C to 60 °C |
| | Storage air humidity, non-condensing | 15 % to 80 % |
| | MTBF | 250,000 h at 25°C |

| | | |
|--------------|------------------------|---|
| | Conformities | CE compliant (see downloads) UKCA compliant (see downloads) FCC compliant (see manual) TAA compliant (see downloads) EAC compliant (see downloads) RoHS compliant (see downloads) WEEE (reg. no. DE30763240) REACH compliant (see downloads) |
| Power supply | Quantity | 1 |
| | Type | External |
| | Input voltage | 12 VDC |
| | Current consumption | 0.3 A |
| | Power consumption idle | 1.3 W |
| | Power consumption max. | 2.4 W |
| | Heat output idle | 1.3 W |
| | Heat output max. | 2.4 W |

ACCESSORY PRODUCTS

| Image | Description | Article number |
|---|---|----------------|
|  | USB-Service-2 cable 2m Cable for system updates and configuration | A6200103 |
|  | PowerCable-3 Standard cable 3m Cable to connect the power supply type Germany | A6300066 |
|  | PowerCable-5 Standard cable 5m Cable to connect the power supply type Germany | A6300065 |
|  | CaseMount-Set-105-26 mounting bracket Screws & brackets for mounting devices with dimensions 105x26mm in DeviceCarriers | A7000020 |

CONTACT

WE ARE HERE FOR YOU!

If you have any further questions, we are looking forward to advising you on your individual project requirements.

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