

CCD-IO16-CARD-TRUNK4(M)

KVM matrix systems, Article number A2300096



I/O cards are modular cards for the ControlCenter-Digital with multiple in-/output ports to which you can connect user or computer modules.

DETAILS

TRANSMISSION

- The transmission distance is up to 400 meters over fiber multimode optics, incl. transmission module(s)/SFP transceiver(s)

DEVICE

- Can be placed in one of the I/O slots of the ControlCenter-Digital matrix system
- The I/O-Card-Trunk4 reduces the grid lines required for a matrix grid by combining 4 of the 16 channels on one line.
- For transmission between two matrices, the four ports of an I/O-Card-Trunk4 can be configured independently for a 1:1 direct connection.
- Transmission between two I/O-Card-Trunk is carried by even more powerful components compared to the standard. These components let you use the fourfold of the bandwidth at the same time – thus saving you three quarters of the cabling effort.
- In addition to dedicated connection options, the I/O-Card-Trunk4 is also Ethernet-capable, thus allowing you to use existing network structures. You can even set up KVM matrix installations across locations and large distances if suitable connections are available. Multi-user access from several locations is also possible.

WARRANTY

- A 3-year, free of charge product guarantee

TECHNICAL DATA

| | | | |
|----------------------|-----------------------------------|--|-----------------------|
| General | Product group | KVM matrix switches | |
| | Product Family | ControlCenter-Digital | |
| | KVM matrix system component | Central module (digital) | |
| Transmission | Number of transmission channels | 4 | |
| | Redundant transmission channels | no redundant KVM transmission | |
| | Range | 400 m (50.0/125µm, OM4 - 4700MHz*km) 300 m (50.0/125µm, OM3 - 2000MHz*km) 82 m (50.0/125µm, OM2 - 500MHz*km) 66 m (50.0/125µm) 33 m (62.5/125µm, OM1 - 200MHz*km) 26 m (62.5/125µm) | |
| | Laser class | Class 1 | |
| | Type of interface | LC-Duplex | |
| | Wavelength | 850 nm | |
| | Medium | Fiber MM | |
| | Data rate | 10 Gbit/s | |
| | Maintenance | Update via | ConfigPanel (Network) |
| | | Serviceport settings | 115200bps (8/N/1) |
| Housing | Material | Anodised aluminium | |
| | IP protection class | IP20 | |
| 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 | -20 °C to 55 °C |
| Storage air humidity, non-condensing | 15 % to 85 % |
| MTBF | 100,000 h at 25°C |
| Conformities | <p>CE compliant (see downloads)</p> <p>UKCA compliant (see downloads)</p> <p>FCC compliant (see manual)</p> <p>TAA compliant (see downloads)</p> <p>EAC compliant (see downloads)</p> <p>RoHS compliant (see downloads)</p> <p>WEEE (reg. no. DE30763240)</p> <p>REACH compliant (see downloads)</p> |

MORE VARIANTS

| Description | Article number |
|--|----------------|
| CCD-IO16-Card-CAT card f. CCD 16xCAT Input/output module of the ControlCenter-Digital system | A2300061 |
| CCD-IO16-Card-Fiber blank without SFP-Transc. Input/output module of the ControlCenter-Digital system | A2300086 |
| CCD-IO16-Card-Fiber(M) card f. CCD 16xFiber(M) Input/output module of the ControlCenter-Digital system | A2300062 |
| CCD-IO16-Card-Fiber(S) card f. CCD 16xFiber(S) Input/output module of the ControlCenter-Digital system | A2300063 |
| CCD-IO16-Card-Fiber(S+) card f. CCD 16xFiber(S+) Input/output module of the ControlCenter-Digital system | A2300078 |
| CCD-IO16-Card-Multi card f. CCD 16xMulti Input/output module of the ControlCenter-Digital system | A2300085 |
| CCD-IO16-Card-Trunk4 blank without SFP-Transc. Input/output module of the ControlCenter-Digital system including 4x 10G interfaces - without SFP-Transceiver | A2300098 |
| CCD-IO16-Card-Trunk4(S) Input/output module of the ControlCenter-Digital system including 4x 10G interfaces | A2300097 |

CONTACT

WE ARE HERE FOR YOU!

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

TECHNICAL SALES

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