# CCD-IO16-CARD-FIBER(M) CARD F. CCD 16XFIBER(M)

KVM matrix systems, Article number A2300062



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

- Establishes the connection between the ControlCenter-Digital and its computer modules and user modules
- 16 ports, which automatically detect the type of module connected to the matrix switch

## WARRANTY

- A 3-year, free of charge product guarantee

# TECHNICAL DATA

| | | |
|---|---|---|
| General | Brand | G&D |
| | Product group | KVM matrix switches |
| | Product Family | ControlCenter-Digital |
| | Country of origin | Germany |
| | KVM matrix system component | Central module comp. (digital) |
| Transmission | Number of transmission channels | 16 |
| | Redundant transmission channels | no redundant KVM transmission |
| | Range | 100 m (62.5/125µm)<br>200 m (50.0/125µm, OM2)<br>400 m (50.0/125µm, OM3)<br>70 m (62.5/125µm)<br>150 m (50.0/125µm)<br>400 m (50.0/125µm, OM4 - 4700MHz*km) |
| | Laser class | Class 1 |
| | Type of interface | LC-Duplex |
| | Wavelength | 850 nm |
| | Medium | Fiber MM |
| | Data rate | 2.5 Gbit/s |
| Maintenance | Update via | ConfigPanel (Network) |
| | Serviceport settings | 115200bps (8/N/1) |
| Housing | Material | Anodised aluminium |
| | Active cooling (fan) | yes |

| | | |
|---|---|---|
| | IP protection class | IP20 |
| | Weight ca. | 0.78 kg / 1.72 lb |
| Operating conditions | Operating environment temperature | 5 °C to 45 °C / 41 °F to 113 °F |
| | 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 / -4 °F to 131 °F |
| | Storage air humidity, non-condensing | 15 % to 85 % |
| | MTBF | 100,000 h at 25°C (77 °F) |
| | Conformities | CE compliant (see downloads)<br>UKCA compliant (see downloads)<br>FCC compliant (see manual)<br>TAA compliant (see downloads)<br>RoHS compliant (see downloads)<br>WEEE (reg. no. DE30763240)<br>REACH compliant (see downloads) |

## MORE VARIANTS

| Description | Article number |
|---|---|
| **CCD-IO16-Card-CAT card f. CCD 16xCAT**<br>Input/output module of the ControlCenter-Digital system | A2300061 |
| **CCD-IO16-Card-Fiber blank without SFP-Transc.**<br>Input/output module of the ControlCenter-Digital system | A2300086 |
| **CCD-IO16-Card-Fiber(S) card f. CCD 16xFiber(S)**<br>Input/output module of the ControlCenter-Digital system | A2300063 |
| **CCD-IO16-Card-Multi card f. CCD 16xMulti**<br>Input/output module of the ControlCenter-Digital system | A2300085 |
| **CCD-IO16-Card-Trunk4 blank without SFP-Transc.**<br>Input/output module of the ControlCenter-Digital system including 4x 10G interfaces - without SFP-Transceiver | A2300098 |
| **CCD-IO16-Card-Trunk4(M)**<br>Input/output module of the ControlCenter-Digital system including 4x 10G interfaces | A2300096 |
| **CCD-IO16-Card-Trunk4(S)**<br>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.

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