

## MC-10GCU-SFP-SO

### Tech Specs

#### MC-10GCU-SFP-SO

Connection between fiber to copper 10Gbps Ethernet equipment function as fiber to copper media converter for long distance transmission

#### 1. PRODUCT SPECIFICATION & FEATURES

- Support Jumbo Frame
- Transparent Transport and very low delay
- Support DMIfuction for SFP fiber module
- Support hot plugging
- Full State Led display
- Easy installation

#### 2. ORDER INFORMATION

Model No	Description
MC-10GCU-SFP-SO	Card, to be used in conjunction with chassis (MC-16SLOT-CH-AC-SO)
MC-10GCU-SFPS-SO	Kit card (MC-10GCU-SFP-SO) + 1 slot AC chassis

#### 3. GENERAL SPECIFICATION

Items	Technical Indexes
Transmission Speed	10Gb/s
Protocols	IEEE802.3an (10Gbase-T), IEEE802.3ae (10Gbase-R/LRM)

Items	Technical Indexes
Access Type	LAN
Interface Type Transmission Distance	Type: RJ45 To/From SFP+  SFP+ module: Up to module, 10Gbase T : 100meters Cat cable
Maximum Packet Forwarding Rate	14,880,950/s
Network Management Information	Card type information <ul style="list-style-type: none"> <li>• SFP+ fiber module detection</li> <li>• SFP+ fiber module DMI function (Temperature, Voltage, Optical Power)</li> <li>• Link status detector</li> <li>• Enable/Disabled Loopback test function</li> <li>• UTP cable length detection (only RJ45 interface)</li> </ul>
Power Requirement	Rack Mountable : AC 85 220V OR DC 48V Standalone: AC 220V OR DC -48V Power consumption: ≤6W
Work Environment	Operating Temp: 0~ 50 °C Storage Temp: 10~ 70 °C Humidity: 5%~90% (non condensing)
Dimension	Card: 11.5mm (W) × 78mm (D) Standalone: 156mm (W)*128mm (D) * 32mm (H)

#### 4. WARNING & SYMBOLS



Solid Optics EU N.V. has tested the equipment based on European legislation. It is safe to use, doesn't intervene with other electronic devices and it is not affected by interference from other Electronic devices

**RoHS**

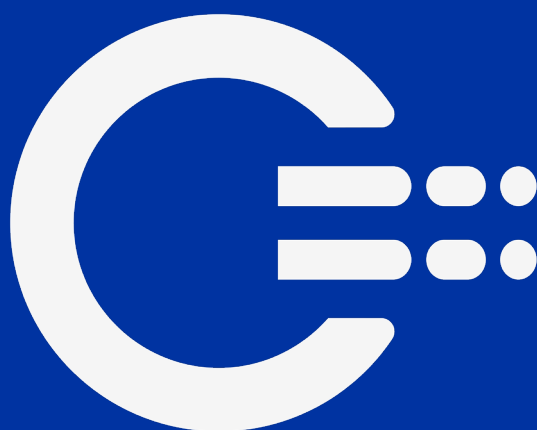
Hazardous Goods; Our equipment complies with Directive 2011/65/EU (RoHS II) and 2002/95 EC (RoHS I).



Only (dis)connect the equipment in a EPA (ESD Protected Area) while using only certified equipment and taking all necessary precautions.

#### 5. DISCLAIMER & COPYRIGHT

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