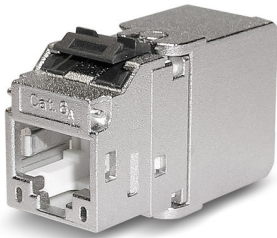


## MS-C6<sub>A</sub> 1/8 Cat.6<sub>A</sub> (IEC) 180°-K (Keystone)

RJ45 module, shielded, Category 6<sub>A</sub> (IEC)

for 10 Gigabit Ethernet



MS-C6A 1/8 Cat.6A (IEC) 180°-K (Keystone) RJ45 module and dust shutters

### Description

For the transmission of digital and analogue voice, video and data signals.

The MS-C6A 1/8 Cat.6A (IEC) 180°-K (Keystone) RJ45 module is specified up to 500 MHz in accordance with the component standard IEC 60603-7-51.

In combination with shielded Category 6A, 7 and 7A data cables all applications up to Class EA are applicable, that is including 10GBase-T (IEEE 802.3an).

Useable for PoE, PoE+ and 4PPoE application. Compact two-piece module, re-usable zinc die casting housing.

Special construction for high packing density in faceplates/outlets (up to 3 modules).

Tool-less, time-saving wire termination.

Possibility to terminate solid and flexible cables.

Outstanding electrical performance for 10-gigabit Ethernet applications.

360° braid connection to the strain relief bar.

Strain relief via snap-in clip without cable tie.

### Proprietà generali

Installation temperature	-10 °C - +60 °C
Operating temperature	-20 °C - +60 °C
Storage temperature	-40 °C - +70 °C

### Proprietà elettriche

EMC	shielded
Gbit/s	Up to 10 Gbit/s

### Proprietà meccaniche

Connection type	Connettori a perforazione di isolante IDC
Solid copper wire	0.40 (AWG 26/1) - 0.65 (AWG 22)
Stranded copper wire	AWG26/7 - AWG22/8
Diameter over Insulation	0.70 mm - 1.40 mm
Re-connection	quando si usa lo stesso filo o un diametro maggiore

### Standards

Cat./Class	Cat.6 <sub>A</sub> / Class E <sub>A</sub>
Connector standards	IEC 60603-7-51
Cabling standards	ISO/IEC 11801, EN 50173-1, TIA/EIA 568-x

### Versions

Numero Materiale	Product	Colore	Peso [kg]	Packing unit
309249	Module MS-C6 <sub>A</sub> 1/8 Cat.6 <sub>A</sub> (IEC) 180°-K (Keystone)	argento	0,03 kg	10 pcs.
309239	Module MS-C6 <sub>A</sub> 1/8 Cat.6 <sub>A</sub> (IEC) 180°-K (Keystone)	argento	0,04 kg	100 pcs.

Con riserva di modifiche tecniche

A partire da 2021-01-27 11:42:15