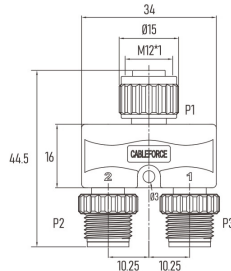


M12 Y-Splitter with M12 A-Code 8Pin female split to 2 x 4pin male

Please be informed that the data shown in this PDF document is generated from our Online Catalog for reference only, for detailed technical information please contact our sales!



Part No.: MC08Y-FMFAB

Contacts Poles: 04 Pin, 08 Pin

Connector Gender: Female split to 2 x male con

Current Rating: 2 A

Keyway Coding: A-Coding

EMC Shielding: Un-shielded

Product data

Contacts Poles:	04 Pin, 08 Pin	Connector Gender:	Female split to 2 x male connectors
Current Rating:	2 A	Voltage Rating:	30V
Keyway Coding:	A-Coding	EMC Shielding:	Un-shielded
Straight/ 90° Angled:	Y-Connector	Contacts Termination:	Soldering
Temperature Rating:	-40°C ~ + 80°C	Contacts Material:	Phosphor bronze, machined solid pin, Brass, machined solid pin
Contacts Plating:	3μ" Gold plating thickness	Inserts:	TPU + GF, PA66 + GF
Sealing:	O-Ring	Overmolding:	TPU
Locking Screws:	Brass with nickel plated	Contact Resistance:	≤5mΩ
Insulation Resistance:	≥ 100 MΩ	Protection Degree:	IP 67
Pollution Degree:	III	Connector Flammability:	UL94 HB
Waterproof Depth:	IP67 1m depth 30 minutes	Plug Mating Life:	500 times
Warranty:	2-years quality guarantee period	Compliance:	RoHS compliant
Reference Standard:	IEC 61076-2-101	Connector Type:	Cable molding type (extension cable)

Description

M12 Y-Connector splitters are built in a fixed (Y-Piece) , the M12 Y-Connector splits wires into 2 separate connectors, allowing installation of two single-channel input or output devices and make it possible to cabling more number of sensors and actuators cost-efficiently and easily.

- 3, 4, 5, 8 poles optional
- Male-Female ports configurable
- Un-Shielded and EMI-Shielded options
- Resistant to shocks and vibration
- Temperature range -40 and +80°C
- IP67 protection