

## M12 A-Code 8Pin male split to DC plug and RJ45 plug, molded 1.5m Cat 5e SFTP 4x2.24AWG Ethernet cable

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.:** MC08C1LSASB24CK15-DC/RJ45

**Cable Length:** 1.5 m

**Connector Gender:** Male connector

**Wire Gauge (size):** 24AWG/ 0.25mm<sup>2</sup>

**Keyway Coding:** A-Coding

**EMC Shielding:** 360° fully shielded

**Straight/ 90° Angled:** 180° Straight

### Product data

Contacts Poles:	08 Pin	Cable Length:	1.5 m
Connector Gender:	Male connector	Cable Jacket:	PVC
Current Rating:	2 A	Wire Gauge (size):	24AWG/ 0.25mm <sup>2</sup>
Voltage Rating:	30V	Wire Insulation:	PE
Keyway Coding:	A-Coding	EMC Shielding:	360° fully shielded
Straight/ 90° Angled:	180° Straight	Cable Color:	Black
Contacts Termination:	Soldering	Temperature Rating:	-40°C ~ + 80°C
Contacts Material:	Brass, machined solid pin	Cable Flamability:	VW-1
Contacts Plating:	3μ" Gold plating thickness	Cable Features:	UV-Resistant
Inserts:	TPU + GF	Overmolding:	TPU, PVC
Locking Screws:	Brass with nickel plated	Contact Resistance:	≤10mΩ
Insulation Resistance:	≥ 100 MΩ	Pollution Degree:	II
Connector Flamability:	UL94 HB	Plug Mating Life:	100 times
Warranty:	1-year quality guarantee period	Compliance:	RoHS compliant
Connector Type:	Cable molding type (extension cable)	Charateristic Impedance:	100Ω +/-12
Ethernet Catagory:	Cat 5e (1000Mbps/100Mhz)		

### Description

Cableforce's M12-RJ45 PROFINET/ Ethernet cables are customized and developed for harsh industrial working environment and requirements. We managed to produce high performance net cables to meet various industrial network cabling requirements, such as high and low temperature resistant, hydrolysis resistant, oil resistant, corrosion resistant, UV resistant, bending resistant, abrasion resistant, drag chain moving, good EMC/EMI Shielded, long distance transmission distance. The ethernet cables produced by CABLEFORCE ensure the users with following quality features:

- Excellent cable cutting, stripping and crimping processing skills
- Select or customize right network cables for customers base on the application requirements
- Thick gold-plated RJ45 plug with good copper alloy conductor ensure above 500 times mating life
- Multi stranded copper wires improve the flexibility and bending life of net cable
- Professional wire's twisting, insulation impedance and good shielding design provide reliable transmission performance
- 100% professional outgoing inspection ensure we delivred reliable cable products