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EnC- Zebra FXR90 M12 to RJ45 Industrial Ethernet Cable-Cat6 Shielded

8-Pin, X-Code, Male to Male, 10m



Key Features

Model	M12 to RJ45 Industrial Ethernet Cable
Product Type	Ethernet Cable
Connector 1	X-Coded M12 Male, 8 pins
Connector 2	RJ45 Male
Max distance for 10GBPS	55m
Connectivity	Ethernet
IP Sealing	IP 67

Product Description

Explore the M12 to RJ45 Ethernet Cable, 10m in length which carries digital network and fieldbus data (such as Ethernet, Profinet, EtherNet/IP, or EtherCAT) between devices, compatible Zebra FXR90 Ultra-Rugged Fixed RFID Readers, Zebra Fixed industrial scanners like the FS20, FS40 and Vision scanners like Zebra VS40, VS20, etc.

The circular M12 connector, X-coded, screws in tightly to withstand heavy vibrations, dust, moisture, and washdowns on factory while the standard RJ45 plug connects to commercial switches, control panels, or standard IT networking gear easily.

This enterprise-grade industrial cable features CAT6 cable construction and supports PoE+ for compatible power and network configurations.

Tag Applications

- 15 m M12 to RJ45 Ethernet cable
- CAT6 cable for fixed RFID readers
- PoE+ Ethernet cable for Zebra FXR90 Reader
- Industrial RFID reader network connections

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Technical Specifications

Model	M12 to RJ45 Industrial Ethernet Cable
Product Type	Ethernet Cable
Cable Length	10 m
Cable Category	CAT6
Connector 1	X-Coded M12 Male, 8 pins
Connector 2	RJ45 Male
PoE+ Support	Yes
Connectivity	Ethernet
IP Sealing	67
Max Data Speed	10 GBPS (Short runs), 1 GBPS (Long runs)
Frequency Bandwidth	250 MHz
Max distance for 10GBPS	55m
Compatible Device	Zebra FXR90 Ultra-Rugged Fixed RFID Reader, FS40, VS40, etc.

Product Diagram



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