

M12 to RJ-45 Industrial Ethernet Cable, 5m (16.4 ft.)

TI-CD05 (v1.0R)

- Compatible with the TI-XPG50 industrial M12 switch
- 1 x M12 8-pin X-code cable interface
- 1 x RJ-45 cable interface
- IP67 weather rated
- 5m (16.4 ft.) cable length

TRENDnet's M12 to RJ-45 Industrial Ethernet Cable, 5m (16.4 ft.), model TI-CD05, is designed to connect a PoE device to the TRENDnet industrial M12 railway switch. The M12 cable features one M12 interface, and one RJ-45 interface for a single device connection. This rugged IP67 rated M12 cable is specially designed for moving bus, train, and other rolling stock applications.

NETWORKING SOLUTION



M12 8-pin X-code cable interface

5m (16.4 ft.) cable length





RJ-45 cable interface



Designed to connect a PoE device to the TRENDnet industrial M12 railway switch

FEATURES

Cable Interfaces

Designed to connect an RJ-45 PoE device to the 8-pin M12 interface on the industrial railway switch

Cable Length

5m (16.4 ft.) cable length

IP67 Rated Cable

Rugged IP67 weather rated cable

SPECIFICATIONS

Interface

- 1 x M12 8-pin X-code male interface
- 1 x RJ-45 network interface
- IP67 rated

Features

- Max. contact resistance: 20Ω
- Min. insulation resistance: DC 200V 10ms 10MΩ
- IP67 rating ensures protection from liquid moisture and fine particulates
- PUR jacket resists oil and other contaminants

Operating Temperature

- -25° – 80° C (-13° – 176° F)

Operating Humidity

- Max. 90 % non-condensing

Length

- 5m (16.4 ft.)

Weight

- 250g (8.8 oz.)

Warranty

- 1 year

Package Contents

- TI-CD05

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

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