



## M12 to RJ-45 Industrial Ethernet Cable, 2m (6.5 ft.)

TI-TCD02 (v1.0R)

- Compatible with the TI-TPG80 Industrial M12 Switch
- 1 x M12 8-pin cable interface
- 1 x RJ-45 cable interface
- IP68 weather rated
- 2m (6.5 ft.) cable length

TRENDnet's M12 to RJ-45 Industrial Ethernet Cable 2m (6.5 ft.), model TI-TCD02, is designed to connect a PoE device to the TRENDnet TI-TPG80 industrial M12 switch. The M12 cable features one 8-pin M12 interface, and one RJ-45 interface for a single device connection. This rugged IP68 rated M12 cable is specially designed for moving bus, train, and other rolling stock applications.

## FEATURES



### Cable Interfaces

Designed to connect an RJ-45 PoE device to the 8-pin M12 interface on the TI-TPG80 industrial rail switch



### Cable Length

2m (6.5 ft.) cable length



### IP68 Rated Cable

Rugged IP68 weather rated cable

## SPECIFICATIONS

### Interface

- 1 x M12 8-pin A-code male interface
- 1 x RJ-45 network interface
- IP68 rated

### Features

- Max. contact resistance: 20Ω
- Min. insulation resistance: DC 200V 10ms 10MΩ
- IP68 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

- 2m (6.5 ft.)

### Weight

- 75g (2.3 oz.)

### Warranty

- 1 year

### Package Contents

- TI-TCD02
- Quick Installation Guide