# M12 to RJ-45 Industrial Ethernet Cable, 6m (19.6 ft.)

TI-TCD06 (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
- 6m (19.6 ft) cable length

TRENDnet's M12 to RJ-45 Industrial Ethernet Cable 6m (19.6 ft.), model TI-TCD06, 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.

# TRENDnet®

## 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**
6m (19.6 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

**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**
- 6m (19.6 ft.)

**Weight**
- 110g (4 oz.)

**Warranty**
- 1 year

**Package Contents**
- TI-TCD06
- Quick Installation Guide