

# Delock M12 male 8 pin X-coded field assembly Cat.6A

## Description

This industrial connector by Delock can be used to connect various components with M12 connectors, e.g. for machine control or automation.



**Item no. 86032**

EAN: 4043619860326

Country of origin: Taiwan,  
Republic of China

Package: Zip poly bag

## Technical details

- Connectors:
  - 1 x M12 male X-coded 8 pin
  - 1 x LSA block
- Compliant with Cat.6A requirements of ISO/IEC 11801 Edition 2.2, EN 50173-1 and IEC 61076-2-109, and ANSI/TIA 568-D.2
- Supports IEEE 802.3an: 10GBASE-T
- Supports PoE++
- Material: zinc diecast
- For solid or stranded wire up to 0.644 mm (22 - 26 AWG)
- For cable diameter from 5.5 - 9.0 mm
- Operating temperature: -40 °C ~ 85 °C
- Protection class: IP67
- Dimensions (LxD): ca. 50 x 20 mm

## System requirements

- 16 mm spanner for assembly

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## Package content

- Connector

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## Images



### Interface

Connector 1:	1 x M12 plug
Connector 2:	1 x LSA (toolfree)

### Physical characteristics

Housing material:	zinc die cast
Pin finishing:	gold-plated
Diameter:	20 mm
Length:	50 mm