

**Adaptor M12 female / RJ45 90°**

4-pol., shielded, CAT5

Ethernet CAT5

Control cabinet entry system

Female straight – female 90°

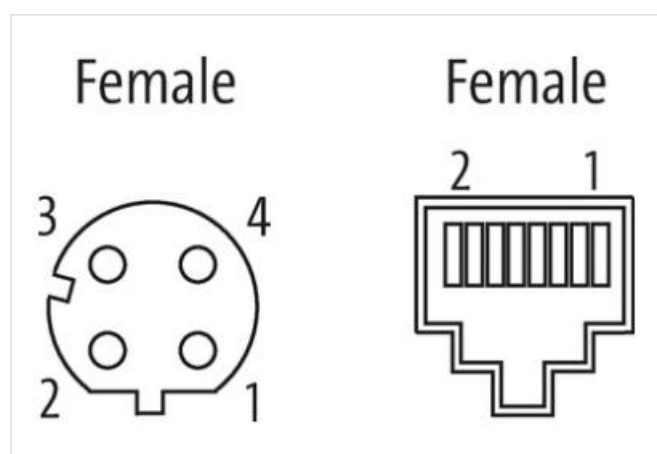
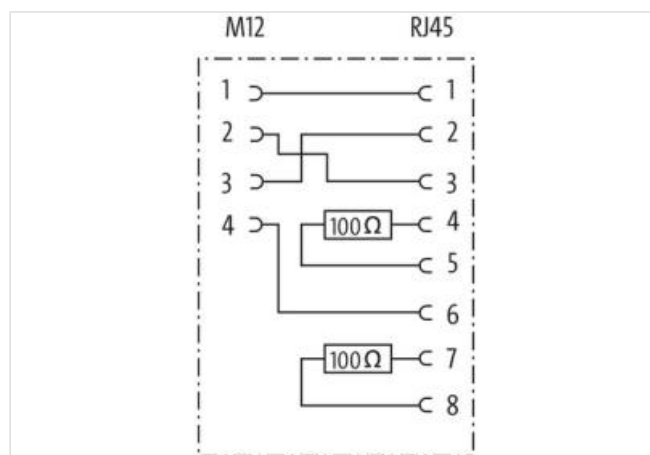
M12 – RJ45, 4-pole

D-coded

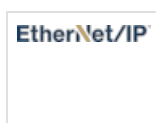
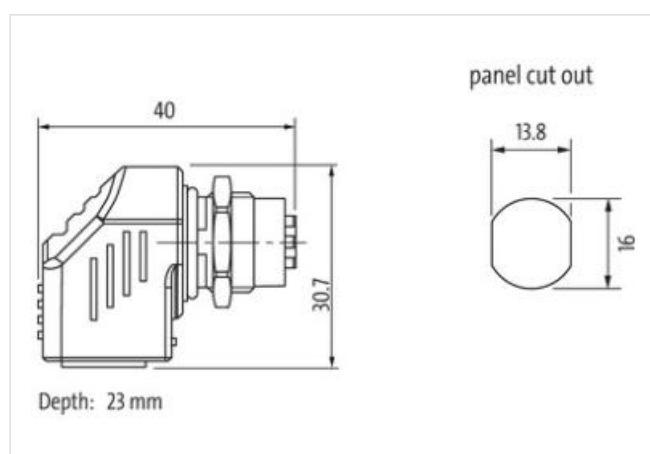
shielded

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link til artikel](#)**Billede**

Produktet kan afvige fra billedet

**Side 1**

Family construction form

M12

Coding

D

Degree of protection (EN IEC 60529) IP68

#### Side 2

Family construction form RJ45

Degree of protection (EN IEC 60529) IP20

#### Commercial data

ECLASS-6.0 27143423

ECLASS-6.1 27279221

ECLASS-7.0 27440104

ECLASS-8.0 27440104

ECLASS-9.0 27440106

ECLASS-10.1 27440106

ECLASS-11.1 27440106

ECLASS-12.0 27440106

ETIM-5.0 EC001855

customs tariff number 85366990

GTIN 4048879575812

Pakke-enhed 1

#### Electrical data | Supply

Operating voltage DC max. 60 V

Current operating per contact max. 1,76 A

#### Industrial communication

Transfer parameters CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)

Data transmission rate max. 100 MBit/s

#### Industrial communication | Ethernet functionality

duplex Full duplex

#### Mechanical data | Material data

Coating locking chrome-plated

Material housing PUR

Locking material Brass

#### Mechanical data | Mounting data

Suitable for installation wall thickness min. 2 mm

Suitable for installation wall thickness max. 5 mm

#### Environmental characteristics | Climatic

Operating temperature min. -25 °C

Operating temperature max. 85 °C

#### Important installation notes

Note on strain relief Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

Note on bending radius **Attention:** Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.