

T coupler M12 female / M12 female+male shielded

Y-cod. / D-cod. Ethernet + A-cod.

Ethernet CAT5

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

T-coupler

Female straight – female/male straight

M12 – M12

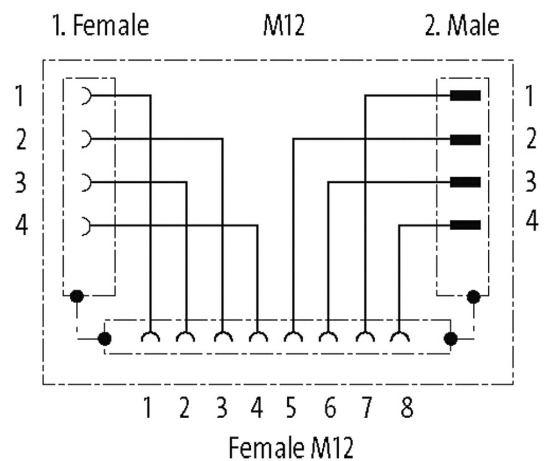
8-pole – 4-pole

Y-coded

shielded

Distribution function (NO)

Plastic housings with good resistance against chemicals and oils.

[Link to Product](#)**Illustration**

Product may differ from Image

Form

Form 47301

General data

Pollution Degree 3

Temperature range -25...+85 °C

Technical Data

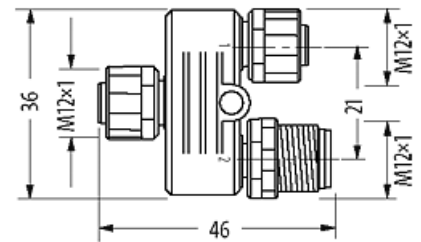
Operating voltage max. 30 V DC

Rated surge voltage	0.8 kV
Operating current per contact	4 A (Power), 0.5 A (Data)
Material group	IEC 60664-1, category I
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s full duplex
Coding	Y-coded
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Protection	IP54 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR

Commercial data

country of origin	DE
customs tariff number	85366990
EAN	4048879607759
eClass	27143423
Packaging unit	1

Sketch



Product may differ from Image