

T coupler M12 female / M12 female+female shielded

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

Ethernet CAT5

T-coupler

Female straight – female/female straight

8-pole – 4-pole

Y-coded

Distribution function (NO)

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 to Product](#)**Illustration**

Product may differ from Image

Form

Form 47311

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 4048879607742

eClass 27143423

Packaging unit 1