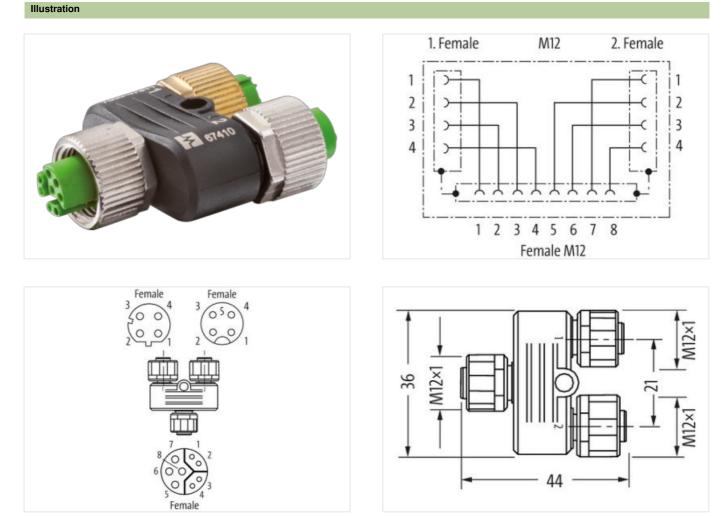


T-Coupler M12 female / 2x M12 female shielded

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



Product may differ from Image

Side 1	
Family construction form	M12
Coding	Y
Width across flats	SW13
Side 2	
Family construction form	M12
Coding	D
Side 3	

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Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de



Family construction form	M12	
Coding	A	
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	EC002062	
customs tariff number	85366990	
GTIN	4048879607742	
Packaging unit	1	
Electrical data Supply		
Operating voltage DC max.	30 V	
Operating current per data contact max.	0,5 A	
Operating current per power contact max.	4 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 func	tionality	
duplex	Full duplex	
·		
Installation Connection		
Tightening torque	0,6 Nm	
Mounting set	M12 x 1	
Device protection Electrical		
Degree of protection (EN IEC 60529)	IP54	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Rated surge voltage	0,8 kV	
Material group (IEC 60664-1)	I	
Mechanical data Material data		
Coating locking	Nickeled	
Material housing	PUR	
Locking material	Zinc die-casting	
Mechanical data Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Environmental characteristics Climatic		
	-25 °C	
Environmental characteristics Climatic Operating temperature min. Operating temperature max.	-25 °C 85 °C	
Operating temperature min. Operating temperature max.	-25 °C 85 °C	
Operating temperature min. Operating temperature max. Important installation notes	85 °C	
Operating temperature min. Operating temperature max.		

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