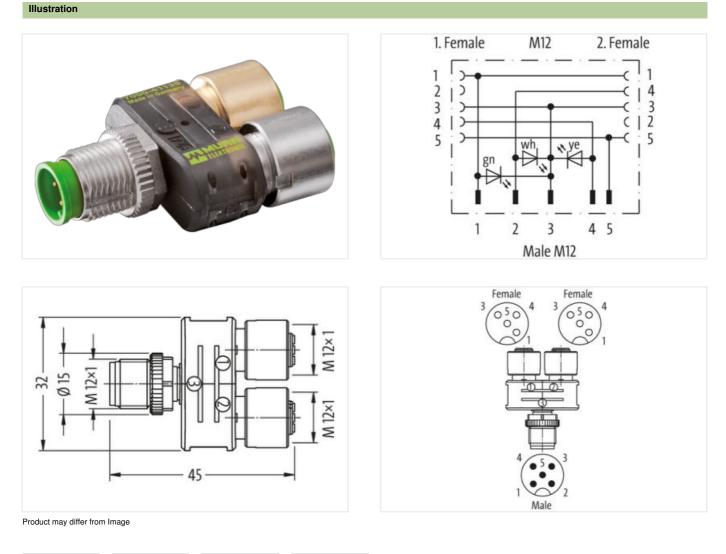


T-Coupler Slimline M12 male/2xM12 female A-cod LED

5-pol. / 2x 4-pol.

T-coupler (Slim Line) Male straight – females straight M12 – M12 5-pole 3× LED (PNP) 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





Side 1 Tightening torque 0,6 Nm Mounting method screwed, pluggable

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-17

ability for the correctness completeness and topicality of the mormation is restricted to gross negligence. Version: 2024 00-17

Murrelektronik Power Oy | Jussilankatu 6 | 15680 Lahti | Fon +358 20 7789810 | Fax +358 20 7789811 | shop@murrelektronik.fi | shop.murrelektronik.fi



Family construction form	M12
Thread	M12 x 1
Gender	female
Coding	A
No. of poles	4
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 2	
Tightening torque	0.6 Nm
Mounting method	screwed, pluggable
Family construction form	M12
Thread	M12 x 1
Gender	female
Coding	A
No. of poles	4
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67
Side 3	
Mounting method	screwed, pluggable
Family construction form Coding	M12 A
-	
No. of poles Degree of protection (EN IEC 60529)	5 IP67
Gender	male
Tightening torque	0,6 Nm
Width across flats	SW13
Thread	M12 x 1
Commercial data	
	02440400
ECLASS-6.0	27143423
ECLASS-6.1 ECLASS-7.0	27279221 27440104
ECLASS-7.0 ECLASS-8.0	27440104 27440104
ECLASS-9.0	27440104 27440106
ECLASS-9.0 ECLASS-10.1	27440106
ECLASS-10.1 ECLASS-11.1	27440106
ECLASS-12.0	27440106
ETIM-5.0	EC002062
customs tariff number	85366990
GTIN	4048879144858
Packaging unit	1
Electrical data Supply	
Operating voltage DC Operating voltage DC min.	24 V
Operating voltage DC min.	18 V
Operating voltage DC may	18 V
Operating voltage DC max.	30 V
Operating voltage DC max. (UL-listed)	30 V 30 V
Operating voltage DC max. (UL-listed) Current operating per contact max.	30 V
Operating voltage DC max. (UL-listed) Current operating per contact max. Diagnostics	30 V 30 V 4 A
Operating voltage DC max. (UL-listed) Current operating per contact max.	30 V 30 V
Operating voltage DC max. (UL-listed) Current operating per contact max. Diagnostics	30 V 30 V 4 A
Operating voltage DC max. (UL-listed) Current operating per contact max. Diagnostics Status indication LED	30 V 30 V 4 A

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-17

Murrelektronik Power Oy | Jussilankatu 6 | 15680 Lahti | Fon +358 20 7789810 | Fax +358 20 7789811 | shop@murrelektronik.fi | shop.murrelektronik.fi



Width across flats	SW 13
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
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.
Conformity	
Product standard	DIN EN 61076-2-101 (M12)

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-17

Murrelektronik Power Oy | Jussilankatu 6 | 15680 Lahti | Fon +358 20 7789810 | Fax +358 20 7789811 | shop@murrelektronik.fi | shop.murrelektronik.fi