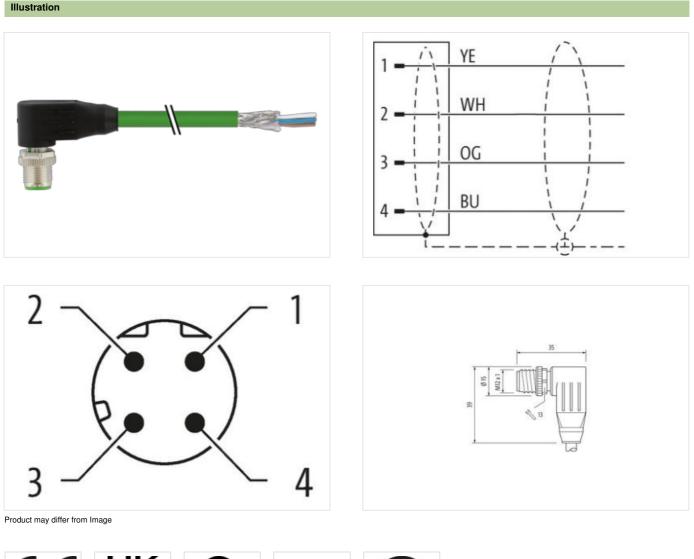


M12 male 90° D-cod. with cable shielded

PUR 1x4xAWG22 shielded gn UL/CSA+torsion 1.5m

Ethernet CAT5 Male 90° M12, 4-pole D-coded shielded Transmission properties with channel transmission up to 100 m Further cable lengths on request. 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





Cable length

1,5 m

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: 2024-04-25



Side 1

0,6 Nm
inserted, screwed
M12
M12 x 1
D
PUR
SW13
IP65, IP66K, IP67
20 mm
27061801
27060307
27060307
27060307
27060307
27060307
27060307
27060307
EC002599
85444290
4048879379267
1
60 V
1,5 A
CATE Class D (ISC/IEC 11901-2002) (EN 50172-1)
CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1) 100 MBit/s
ionality
Full duplex
20 mm
M12 x 1
inserted, screwed
3
1,5 kV
1
without
Nickeled
nickel plated
nickel plated Zinc die-casting
Zinc die-casting
Zinc die-casting

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: 2024-04-25



Operating temperature max. 65 °C Additional condition temperature maye. Operating temperature may. Conformity Product standard Diversity is standard DIN EN 610762-101 [M12] Installation [Cable Product standard Diversity is standard UNE NS 610762-101 [M12] Installation [Cable definition 725 Jacket Color preen Type of Centification UNE NS 600000000000000000000000000000000000	Operating temperature min.	-25 °C
Additional condition temperature range depending on cable quality Enricutes Product standard DNEN 61078-2-101 (M12) Installation 1 Cable Cable declification 798		
Contornity Product standard DEN 16176 2-101 (M12) Textistation [Cabe] Cable identification 783 Cable identification 783 Cable identification Type of Cartificate cLPLus Cable identification Annual stranding 1 Stranding Cable shielding (coverage) 85% Stranding Cable shielding (coverage) 85% Stranding West arrangement Witkle yellow, blue, orange Stranding Value arrangement Witkle yellow, blue, orange Stranding Stranding is advest is advesting (coverage) 85% Stranding Stranding is advest 90 Shore A Fector from fingereditest (answell) Stranding is advest 90 Shore A Fector from fingereditest (answell) Fector from fingereditest (answell) 6.8 mn Stranding Outer diamoter (advet) 6.8 from Stranding Outer diamoter (advet) 1.6 % Stranding Stranding vis insulation 1.5 % Stranding Stranding vis insulation 1.6 % Strandit vis insulation		
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Bending radius (dynamic) 12 x Outer diameter	Oil resistance	Good, application-related testing DIN EN 60811-404
	Bending radius (fixed)	8 x Outer diameter
No. of torsion cycles 4 Mio.	Bending radius (dynamic)	12 x Outer diameter
	No. of torsion cycles	4 Mio.

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Torsion stress

± 180 °/m

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: 2024-04-25