Industrial Ethernet
IE-C5DS4UG0005MBSXXX-E

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Assembled IE cables, PROFINET, Cat. 5, PUR, green

General ordering data

Type	IE-C5DS4UG0005MBSXXX-E
Order No.	1234770005
Version	System cable, M12 flange, Open, Cat.5 (ISO/IEC 11801) / Cat.5e (TIA T568-B), PUR, 0.5 m
GTIN (EAN)	4050118019445
Qty.	1 pc(s).

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Technische Daten

Dimensions and weights

Length	0.5 m	Net weight	52 g

Temperatures

Operating temperature	-40 °C...+70 °C	Storage temperature	-50 °C...+70 °C
Installation temperature	-20 °C...+60 °C		

Cable structure

Cross-section	4*AWG 22/7 - 0.36 mm²	Insulation cross-section	1.5 mm
Shielding	360° shield contact	Material sheath	PUR
Sheath diameter, max.	6.7 mm	Sheathing colour	green (RAL 6018)

Electrical properties of cable

Category	Cat.5 (ISO/IEC 11801) / Cat.5e (TIA T568-B)

Mechanical and material properties of cable

Min. bending radius, once only	5 x cable diameter	Min. bending radius, repetitive	15 x cable diameter

plug

Version connector left	M12 flange	Version connector right	Open

Classifications

ETIM 3.0	EC000830	eClass 6.2	27-06-18-01
eClass 7.1	27-06-18-01		

Approvals

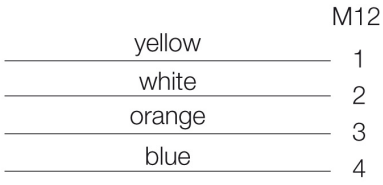
ROHS	Conform

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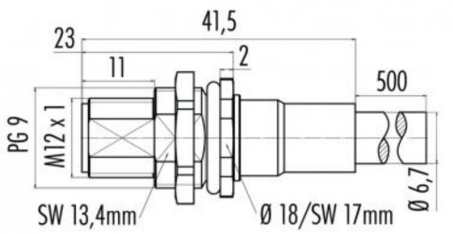
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Zeichnungen

Circuit diagram

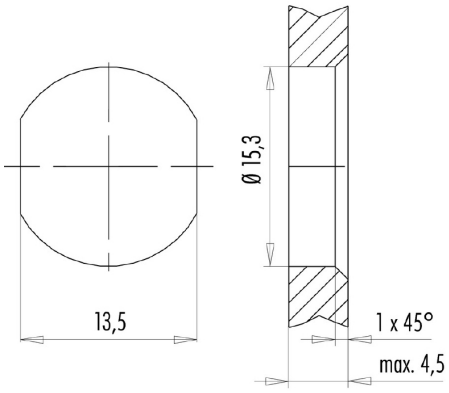


Dimensioned drawing



Hexagon nut enclosed loosely

Dimensioned drawing



with through hole