IE-C5DS4UG0010MBSXXX-E

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

General ordering data

Version	System cable, M12 D-code – flange, Open, Cat.5 (ISO/IEC 11801) / Cat.5e (TIA T568-B), PUR, 1 m
Order No.	1234770010
Type	IE-C5DS4UG0010MBSXXX-E
GTIN (EAN)	4050118019339
Qty.	1 items

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Technical data

Approvals

ROHS	Conform		

Dimensions and weights

Length	1 m	Length (inches)	39.3701 inch
Net weight	81 g		

Temperatures

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

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption		
RoHS Exemption (if applicable/known)	6c		
REACH SVHC	Lead 7439-92-1		
SCIP	67cf1078-beca-4687-860b-dc475a6ec24a		

Cable structure

Sheathing colour	green (RAL 6018)	Cross-section	4*AWG 22/7 - 0.32 mm²
Shielding	360° shield contact	Insulation cross-section	1.5 mm
Sheath diameter, max.	6.7 mm	Material sheath	PUR

Electrical properties of cable

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

Mechanical and material properties of cable

Halogen	halogen-free, according to IEC 60754-2	Min. bending radius, repetitive	15 x cable diameter
Min. bending radius, once only	5 x cable diameter	Resistance to spread of flame	Yes

Plug, left

Plug left	M12, D-coded, IP67, female contact, straight, flange, Plastic, shielded		

Plug, right

Plug right	free conductor end		

Classifications

ETIM 8.0	EC002599	ETIM 9.0	EC002599
ETIM 10.0	EC002599	ECLASS 14.0	27-06-03-08
ECLASS 15.0	27-06-03-08		

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Drawings

Wiring diagram

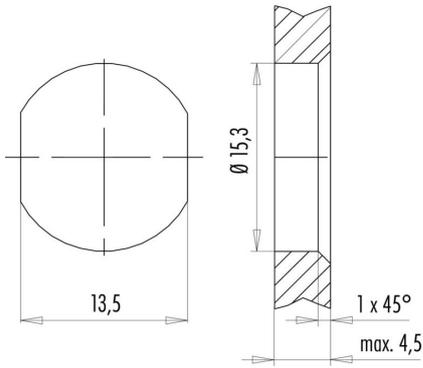|	M12
yellow	1
white	2
orange	3
blue	4

Dimensioned drawing
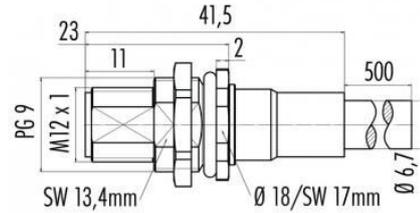
Hexagon nut enclosed loosely

Dimensioned drawing

with through hole

IE-C5DS4UG0010MBSXXX-E

Accessories

Tools

Sheathing stripper for PVC cables

General ordering data

Type	AM 12	Version	
Order No.	9030060000	Tools, Sheathing strippers	
GTIN (EAN)	4008190337827		
Qty.	1 ST		
Type	IE-CST	Version	
Order No.	9204350000	Tools, Sheathing strippers	
GTIN (EAN)	4032248653072		
Qty.	1 ST		

Blank
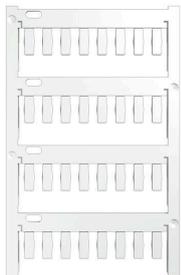
TM-I is an acknowledged and accredited marker type for traffic engineering applications. There are various different tag lengths available for individual labelling with long character strings. Easy handling of separation and installation thanks to the project marker field. Pre-attachment of sleeves and retrofitting of tags offer excellent versatility

The special contour of TM-I allows easy assembly and secures firm positioning. They are compatible with a number of commercially available sleeves. Thanks to the MultiCard format, the tags can be printed quickly and conveniently with the PrintJet CONNECT, plotter or the STI pen.

- Easy handling of separation and installation thanks to the project marker field.
- Acknowledged and accredited marker for traffic engineering applications
- Pre-attachment of sleeves and retrofitting of tags offer excellent versatility
- Not suited for labelling with P-Ink or STI pen in connection with CLI T sleeves

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	TM-I 12 MC NE WS	Version
Order No.	1718411044	TM-I, Insert markers, 12 x 4 mm, white
GTIN (EAN)	4008190348977	
Qty.	320 ST	

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Weidmüller Interface GmbH & Co. KG

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Accessories

Type	TM-I 18 MC NE WS	Version	
Order No.	1718431044	TM-I, Insert markers, 1.5 - 22 mm, 18 x 4 mm, white	
GTIN (EAN)	4008190349011		
Qty.	320 ST		