wenglor
the innovative family

Technical Data

ZC1L002
Connection Line

M12 × 1; 8-pin, X-coding



EN

Dimensions in mm
Subject to change without notice
Version 0
www.wenglor.com

Technical data

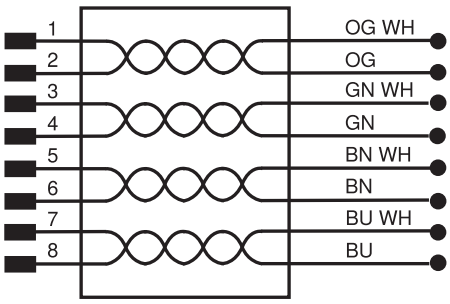
Electrical Data	
Supply Voltage	≤ 50 V AC/DC

Mechanical Data	
Connection 1	Plug, angled
Connection mode 1	M12 × 1, 8-pin, X-cod.
Connection 2	stripped
Torque	M12: 0,6 Nm
Coding	X-coding
Cable length (L)	10 m
Outer diameter (d)	6.4 mm
Wire cross-section	0.14 mm²
Degree of Protection	IP67
Temperature range (fixed installation)	-30...80 °C
Temperature range (moving application)	-10...50 °C
Cable Jacket Material	Plastic, PUR
Material Wire Insulation	Plastic, PE
Category	CAT 6A
Equipment	Shielded
Halogen-free	yes
Drag Chain Suitable	no

General Data	
Scope of delivery	1 × line
Packaging unit	1 Piece

* Per terminal

Technical illustrations



Pin	Wire color
1	Orange White
2	Orange
3	Green White
4	Green
5	Brown White

Pin	Wire color
6	Brown
7	Blue White
8	Blue