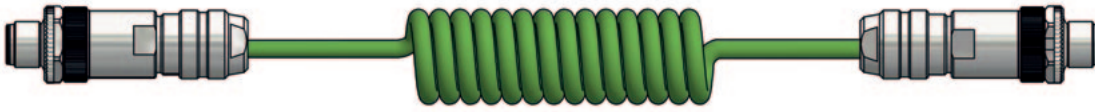


ETHERNET CABLE

Helix cable with axial outlets and M12 D-coded male connectors



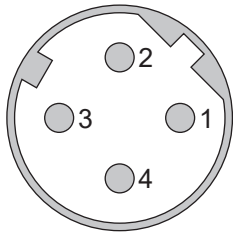
Application: Cat. 5 Profinet cable as helix cable for mobile use on machines and systems.

Technical Data:

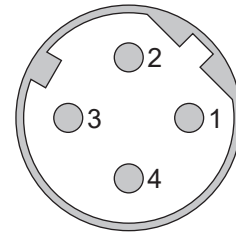
Temperature range:	-30 °C to +80 °C
Voltage:	max. 113 V
Connection side 1:	M12 D-coded
Connection side 2:	M12 D-coded
Marking:	yellow marking tube with marking: item number - order number - length - certification mark, with customer identification on request!

Cable characteristics:

SAB item no.:	L0616-9066
Dimension:	2 x 2 x 26 AWG
Conductor:	bare copper strands, fine wires
Insulation:	SABIX®
Screen:	tinned copper braiding
Outer sheath:	PUR, green (similar RAL 6018)
Outer diameter:	approx. 6,1 mm



connection diagram/pin assignment					
side 1	1:1				side 2
M12 connector	core				M12 connector
pin 1		yellow			pin 1
pin 2		white			pin 2
pin 3		orange			pin 3
pin 4		blue			pin 4
housing	screen				housing



Individual lengths and further plug combinations on request!

