

S PN 667 - PN CONNECTION CABLE

Profinet cable, suitable for cable tracks type C, with moulded M12 connector at both sides



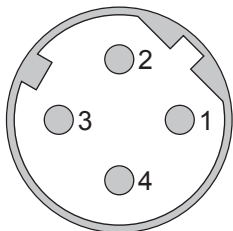
Application: PN system cable Cat.5 for continuously flexible application, e.g. in cable tracks in industrial environment.









Technical Data:

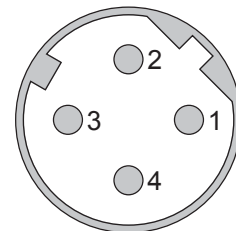
Temperature range:	-40 °C to +70 °C
Voltage:	25 V
Protection class:	IP67 in stretched condition
Connection side 1:	M12 D-coded, straight, moulded with vibration seal
Connection side 2:	M12 D-coded, straight, moulded with vibration seal
Marking:	yellow marking tube with marking: item number - order number - length - certification mark

Cable characteristics:

SAB item no.:	L0667-2202
Dimension:	2 x 2 x 22 AWG
Conductor:	bare copper strands, 7 wires
Insulation:	special polymer
Screen:	alu foil and tinned copper braiding
Outer sheath:	PUR, green (similar RAL 6018)
Outer diameter:	6,5 mm ± 0,2 mm
Approvals:	UL/CSA
Oil resistance:	TMPU acc. to EN 50363-10-2 + VDE 0207-363-10-2
Min. bending radius	
<i>flexible application:</i>	5 x d
<i>continuously flexible:</i>	15 x d



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



item no. with length code	
length	Art.-Nr.: S0667-4002-_____
0,5 m	00050
1,0 m	00100
2,0 m	00200
3,0 m	00300
5,0 m	00500
7,5 m	00750
10,0 m	01000
15,0 m	01500
20,0 m	02000
25,0 m	02500