ETHERNET CABLES

S PN 667 - PN CONNECTION CABLE

Profinet cable, suitable for cable tracks, with mounted RJ45 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:	50 V
Protection class:	IP20
Connection side 1:	RJ45 connector, mounted
Connection side 2:	RJ45 connector, mounted
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 flexible application: continuously flexible:	5 x d 15 x d		



connection diagram/pin assignment		
side 1	1:1	side 2
RJ45	core	RJ45
pin 1	yellow	pin 1
pin 2	white	pin 2
pin 3	orange	pin 3
pin 4		pin 4
pin 5		pin 5
pin 6	blue	pin 6
pin 7		pin 7
pin 8		pin 8
housing	screen	housing



item no.	with length code
length	item no.: S0667-4026
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

