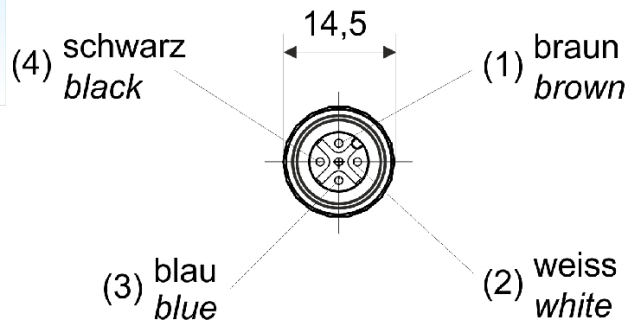
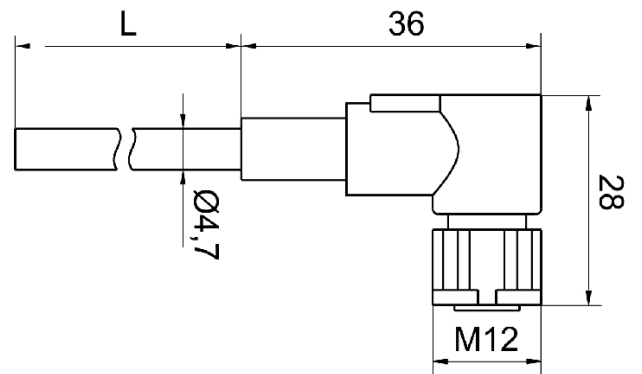


[Article Page](#)

Product Description

connector M12



Name  
Order number  
Matchcode  
Connection

V2-4/W/P/2m  
44505123910  
9512-3910

Leaving  
Technical Specification  
Special features

**K** Socket  
gewinkelt

Flexible cable conduit capable

Silicone-free

Signal type  
Operating temperature  
Protection category  
Cable  
Number of terminals  
Rated operating current at 40° C  
Rated operating voltage  
Contact resistance  
Isolation resistance  
Cable length  
Allgemeine Kennwerte  
Utilisation category  
Contact durability  
Contact material  
Contact surface material  
Contact holder  
Shell type material  
Knurled nut material  
Sealing material  
Kennwerte Leitung  
Cable material  
Cover material  
Wire isolation material

connector  
-25 ° C to 80 ° C  
IP 68  
offen  
4  
4 A  
≤ 5 mΩ  
≥ 100 MΩ  
2 m  
3  
≥ 100  
CuSn  
Ni/Au  
PUR  
PUR  
Messing vernickelt  
NBR  
PUR  
Li9Y11Y  
TPM

Wire material	Cu Litze
Wiring diameter	4x0,34
Signal wire structure	42x0,10mm
Conductor diameter	1,27 mm 0,02 mm
Outer cover diameter	4,7 mm ± 0,2 mm
Conductor colour	braun, weiß, blau, schwarz
Cover colour	schwarz
Wire resistance	max. 58Ω/km
Nominal operating voltage	≤ 24 V
Test voltage unit	≥ 3000
Flame-retardant	nach UL-Style 20549
Halogen-free	nach DIN VDE 0472 Teil 815
Oil-resistant	nach DIN EN 60811-2-1
Other resistances	Highly resistant to acids, alkaline solutions and solvents, hydrolysis and microbe resistant
Notes	Kodierung: A-Standard Anzugsdrehmoment: 0,8 - 1,2 Nm

**Errors and omissions excepted**