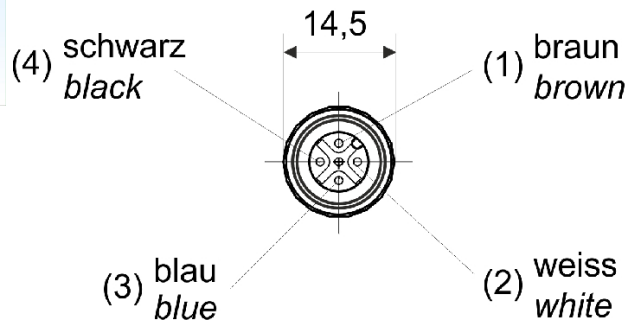
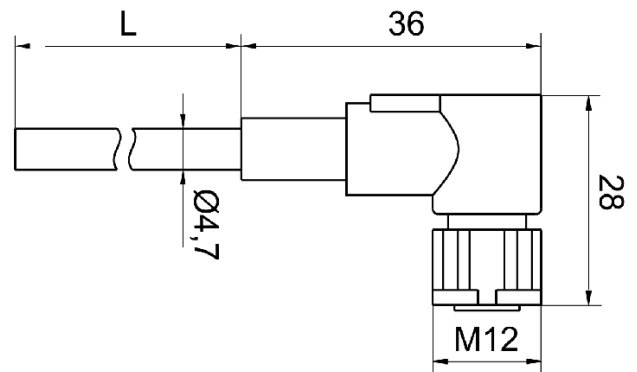


[Article Page](#)

Product Description


connector M12



Name  
Order number  
Matchcode  
Connection

V2-4/W/P/10m  
44505123917  
9512-3917

Leaving  
Technical Specification  
Special features

 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  
Utilisation category  
Contact durability  
Contact material  
Contact surface material  
Contact holder  
Shell type material  
Knurled nut material  
Sealing material  
Cable material  
Cover material  
Wire isolation material  
Wire material  
Wiring diameter

connector  
-25 ° C to 80 ° C  
IP 68  
offen  
4  
4 A  
  
≤ 5 mΩ  
≥ 100 MΩ  
10 m  
3  
≥ 100  
CuSn  
Ni/Au  
PUR  
PUR  
Messing vernickelt  
NBR  
PUR  
Li9Y11Y  
TPM  
Cu Litze  
4x0,34

## V2-4/W/P/10m

Pulsotronic GmbH & Co. KG Neue Schichtstraße 14b 09366 Niederdorf Deutschland +49 (0)37296 930-200

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, hydrolsis and microbe resistant
Notes	Kodierung: A-Standard Anzugsdrehmoment: 0,8 - 1,2 Nm

**Errors and omissions exceptet**