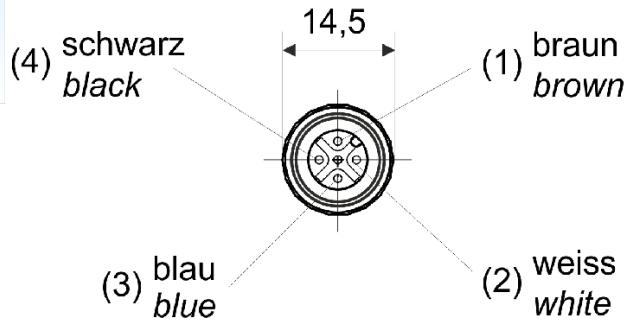
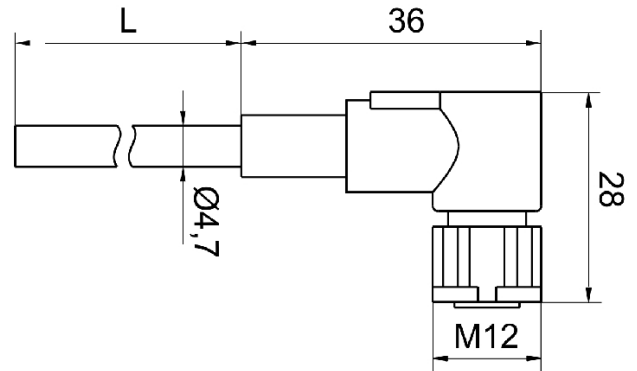


[Article Page](#)

Product Description


connector M12



Name
Order number
Matchcode
Connection

V2-4/W/P/5m
44505123912
9512-3912

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
5 m
3
≥ 100
CuSn
Ni/Au
PUR
PUR
Messing vernickelt
NBR
PUR
Li9Y11Y
TPM
Cu Litze
4x0,34

V2-4/W/P/5m

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

Errors and omissions exceptet