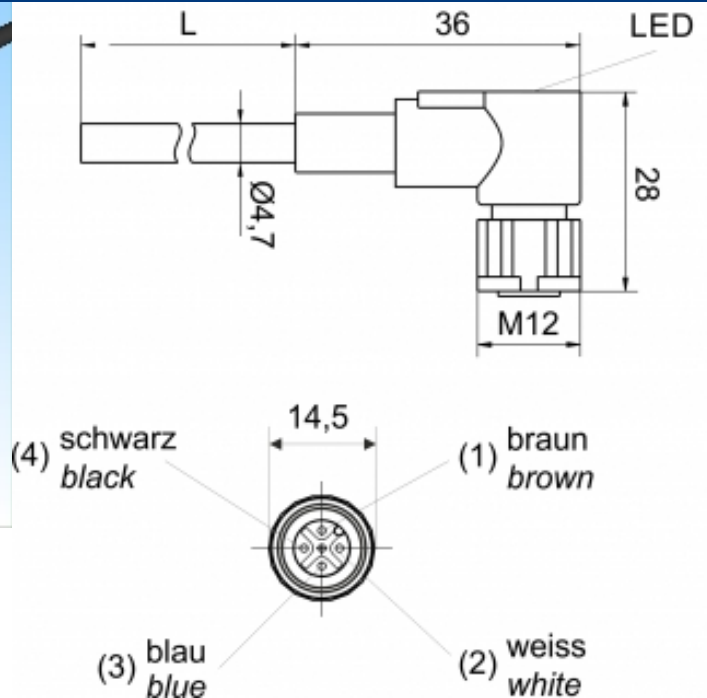


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Product Description

connector M12



Name	V2-4/W/P/PNP/2L/5m
Order number	44505125412
Matchcode	9512-5412
Connection	 Socket
Leaving	gewinkelt

Technical Specification

Special features	Flexible cable conduit capable
	Silicone-free
Signal type	connector
Operating temperature	-25 ° C to 80 ° C
Operating state	LED
Switching state	LED
Cable	offen
Number of terminals	4
Rated operating current at 40° C	4 A
Rated operating voltage	24 V
Contact resistance	≤ 5 mΩ
Isolation resistance	≥ 1 GΩ
Cable length	5 m

Utilisation category	3
Contact durability	≥ 100
Contact material	CuSn
Contact surface material	Ni/Au
Contact holder	TPU
Shell type material	TPU
Knurled nut material	Zinkdruckguss
Sealing material	NBR
Cable material	PUR
Cover material	LiYY-11Y
Wire isolation material	PVC
Wire material	Cu Litze
Wiring diameter	4x0,34
Signal wire structure	42x0,10mm
Conductor diameter	1,5 mm $\pm$ 0,05 mm
Outer cover diameter	5,2 mm $\pm$ 0,2 mm mm
Conductor colour	braun, weiß, blau, schwarz
Cover colour	schwarz
Wire resistance	max. 58Ω/km
Nominal operating voltage	≤ 300 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

Errors and omissions exceptet