



Name
Order number
Leaving
Technical Specification
Special features

V1-3/P/1m/VS1-3
44505138400
gerade
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
Wire material
Wiring diameter
Signal wire structure
Conductor diameter
Outer cover diameter
Conductor colour
Cover colour
Wire resistance
Nominal operating voltage

connector
-25 ° C to 80 ° C
IP 68
Verbindungsleitung
3
4 A
60 V
 $\leq 5 \text{ m}\Omega$
 $\geq 100 \text{ M}\Omega$
1 m

3
 ≥ 100
CuSn
Ni/Au
TPU
TPU
Zinkdruckguss
NBR

PUR
LiYY-11Y
PVC
Cu Litze
3x0,25
32x0,10mm
1,32 mm \pm 0,02 mm
4,40 mm \pm 0,2 mm
braun, blau, schwarz
schwarz
max. 78 Ω /km
300 V

Test voltage unit
Flame-retardant
Halogen-free
Oil-resistant
Other resistances

2500

nach UL-Style 20549

nach DIN VDE 0472 Teil 815

nach DIN EN 60811-2-1

Highly resistant to acids, alkaline solutions and solvents, hydrolisis and microbe resistant

Connector straight M8 male 3pin to connector straight M8 female 3pin

Termination

Errors and omissions exceptet