

Features

- Transfer characteristics in accordance with CAT5 (IEC 11801:2002)
- Twisted pair, shielded

Technical data

Number of pins	8
Electrical data	
Operating voltage U_B	Max. 60 V
Ambient conditions	
Ambient temperature	-40 ... 50 °C
Mechanical data	
Connection	RJ-45 category 5, up to 100 MHz
Degree of protection	IP20
Materials	
Cable	PVC
Strand insulation	PVC
Body	PA
Cable	
Sheath diameter	6.5 mm
Color	Gray
Leads	4 x 0.14 mm ²
Shield	Cu braided, tin-plated Aluminum lined polyester film

Sensor-actuator cable

Field-attachable connectors

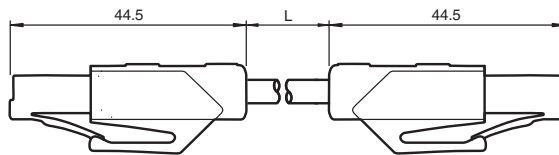
Junction blocks

Sensor-actuator splitters

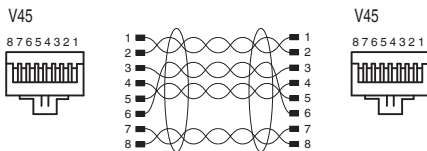
Sensor-actuator receptacles

Data connectors

Dimensions



Electrical connection



Order codes

V 4 5 - G - . . M - V 4 5 - G

Cable lengths in m
0.5 ... 30

V45

- Standard, cable lengths of 2m, 5m and 10m available in stock
- Available, minimum order quantity applies in some cases
- Not available