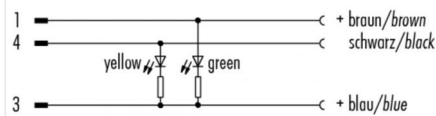


Product	Contacts: 3, connecting cord, 1m, cable plug connector M12x1 - female angled connector, M8x1, with LED PNP NOC, cable 3 x 0.25 PUR
Area	Connecting cords Series 765
Article number	79 5011 10 03

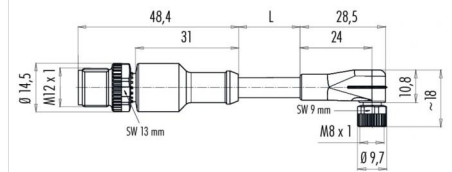
Illustration



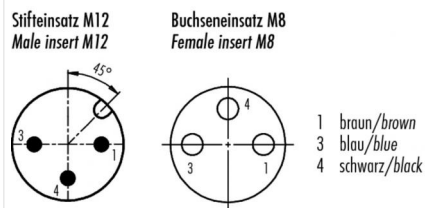
Cable design



Scale drawing



Contact Arrangement



Technical data

General features

Connector Design	connecting cord
Connector locking system	bolted
Termination	crimp, moulded on cable
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Upper temperature	85 °C
Lower temperature	-25 °C

Electrical parameters

Rated voltage	30 V
Rated impulse voltage	500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

Material

Material of contact	Stift/ CuZn (Messing), Buchse/ CuSn (Bronze)
Contact plating	Au (gold)
Material of contact body	PUR
Material of housing	PUR