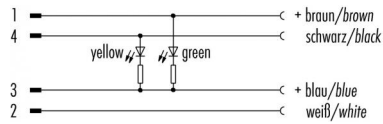


Product Area	Male cable connector M8 x 1 - female angled connector with LED PNP NOC M12 x 1 Connecting cables - sensor connectors serie 765	Pole	4
		Article number	79 5105 10 04

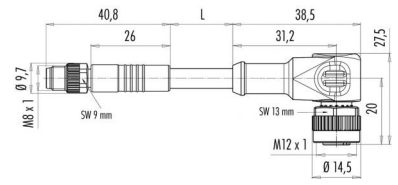
Belegungspläne



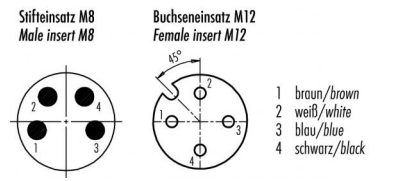
illustration



scale drawing



Contact Arrangement



Technical data

Common values	
Connector Design	Connecting cable
Connector locking system	Screw
Termination	crimp, overmoulded on cable
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Upper temperature	+85 °C
Lower temperature	-25 °C

Material	
Material of contact	Stift/ CuZn brass), socket/ CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PUR
Material of housing	PUR

Electrical values	
Rated voltage	30 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 67
Mechanical operation	>100 mating cycles

Cable data

Contacts 4: Cable length 1 m, male cable connector M8 x 1 - female angled connector M12 x 1 with LED PNP NOC, cable 4 x 0,25 PUR

