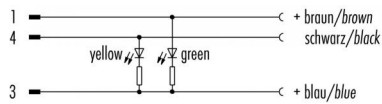


Product Area	Male cable connector M8 x 1 - female angled connector with LED PNP NOC M8 x 1 Connecting cables - sensor connectors serie 765	Pole	3
		Article number	79 5056 10 03

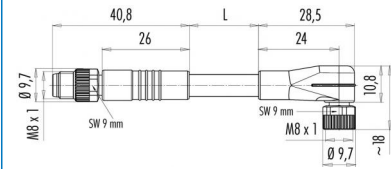
### Belegungspläne



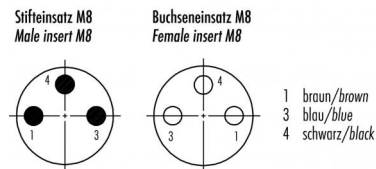
### illustration



### 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 <sup>2</sup>
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

#### Cable data

Contacts 3: Cable length 1 m, male cable connector M8 x 1 - female angled connector with LED PNP NOC M8 x 1, cable 3 x 0,25 PUR

#### Electrical values

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
Degree of protection	IP 67
Mechanical operation	>100 mating cycles

