

Sensor/Actuator Cable; Fitted on One End

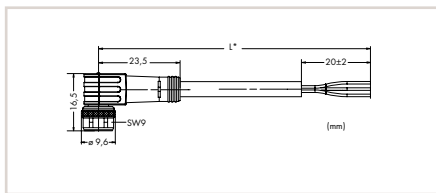
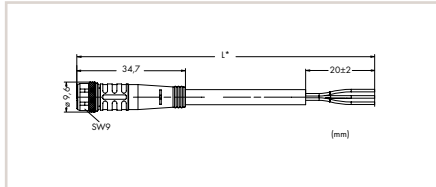


M8 Socket



3-pole

Pin 1 ... 4: 0.34 mm²
 1 brown (+)
 3 blue (-)
 4 black (S)



M12 Socket



3-pole

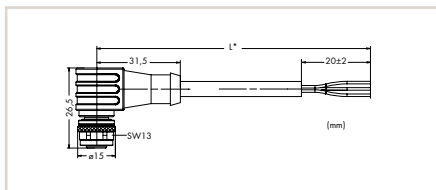
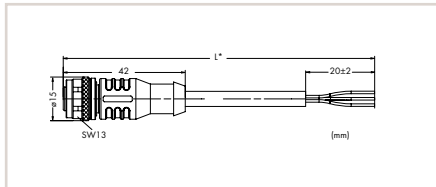


4-pole



5-pole

Pin 1 ... 5: 0.34 mm²
 1 brown (+)
 2 white (Ö)
 3 blue (-)
 4 black (S)
 5 gray



Operating voltage	60 VAC/DC
Operating current	4 A (max.)
Rated surge voltage	1.5 kV
Drag chain suitability	≥ 2 million bending cycles
Surrounding air temperature (operation), dynamic	-25 ... +90 °C
Protection type	IP67
Cable diameter	4.1 mm ±0.2

Sensor/Actuator Cable; M8 socket (straight)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1.5 m	756-5101/030-015	10
3-pole	5 m	756-5101/030-050	10
3-pole	10 m	756-5101/030-100	10

Sensor/Actuator Cable; M8 socket (angled)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1.5 m	756-5102/030-015	10
3-pole	5 m	756-5102/030-050	10
3-pole	10 m	756-5102/030-100	10

Operating voltage	250 VAC/DC
Operating current	4 A (max.)
Rated surge voltage	2.5 kV (3-, 4-pole); 1.5 kV (5-pole)
Drag chain suitability	≥ 2 million bending cycles
Surrounding air temperature (operation), dynamic	-25 ... +90 °C
Protection type	IP67
Cable diameter	4.3 mm ±0.2 (3-pole); 4.7 mm ±0.2 (4-pole); 5.0 mm ±0.2 (5-pole); 6.5 mm ±0.2 (5-pole; shielded)

Sensor/Actuator Cable; M12 socket (straight)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1.5 m	756-5301/030-015	10
3-pole	5 m	756-5301/030-050	10
3-pole	10 m	756-5301/030-100	10
4-pole	1.5 m	756-5301/040-015	10
4-pole	5 m	756-5301/040-050	10
4-pole	10 m	756-5301/040-100	10
5-pole	1.5 m	756-5301/050-015	10
5-pole	5 m	756-5301/050-050	10
5-pole	10 m	756-5301/050-100	10
5-pole; shielded	1.5 m	756-5301/060-015	10
5-pole; shielded	5 m	756-5301/060-050	10
5-pole; shielded	10 m	756-5301/060-100	10

Sensor/Actuator Cable; M12 socket (angled)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1.5 m	756-5302/030-015	10
3-pole	5 m	756-5302/030-050	10
3-pole	10 m	756-5302/030-100	10
4-pole	1.5 m	756-5302/040-015	10
4-pole	5 m	756-5302/040-050	10
4-pole	10 m	756-5302/040-100	10
5-pole	1.5 m	756-5302/050-015	10
5-pole	5 m	756-5302/050-050	10
5-pole	10 m	756-5302/050-100	10
5-pole; shielded	1.5 m	756-5302/060-015	10
5-pole; shielded	5 m	756-5302/060-050	10
5-pole; shielded	10 m	756-5302/060-100	10