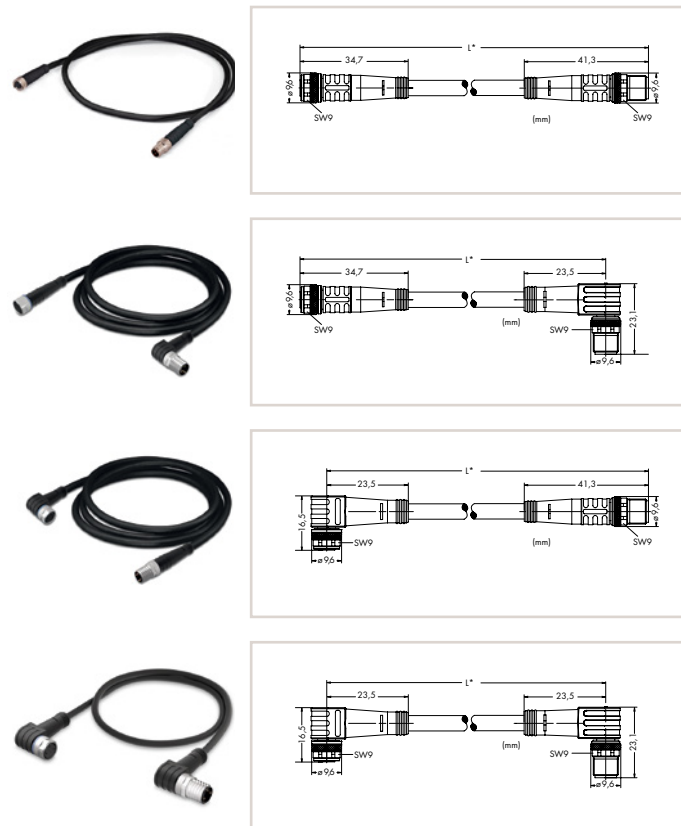


# Sensor/Actuator Cable; Fitted on both ends



M8 Socket	M8 Plug	
		Pin 1 ... 4: 0.34 mm <sup>2</sup>
		1 brown (+)
		3 blue (-)
		4 black (S)
3-pole	3-pole	



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

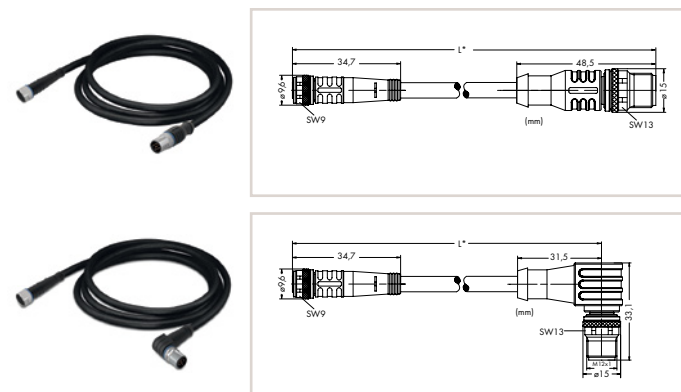
Sensor/Actuator Cable; M8 socket (straight) – M8 plug (straight)			
Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5201/030-010	10
3-pole	2 m	756-5201/030-020	10

Sensor/Actuator Cable; M8 socket (straight) – M8 plug (angled)			
Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5202/030-010	10
3-pole	2 m	756-5202/030-020	10

Sensor/Actuator Cable; M8 socket (angled) – M8 plug (straight)			
Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5203/030-010	10
3-pole	2 m	756-5203/030-020	10

Sensor/Actuator Cable; M8 socket (angled) – M8 plug (angled)			
Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5204/030-010	10
3-pole	2 m	756-5204/030-020	10

M8 Socket	M12 Plug	
		Pin 1 ... 4: 0.34 mm <sup>2</sup>
		1 brown (+)
		2 white (Ö)
		3 blue (-)
		4 black (S)
3-pole	3-pole (Pin 2: n.c.)	
4-pole	4-pole	

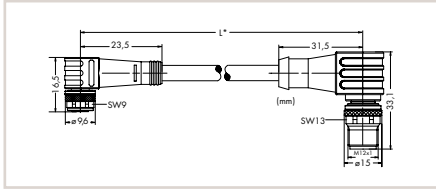
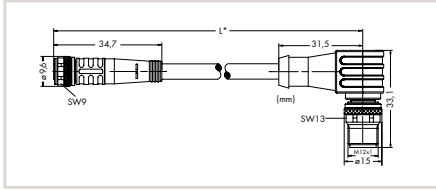


Operating voltage	60 VAC/DC
Operating current	4 A (max.)
Rated surge voltage	1.5 kV
Drag chain suitability	≥ 2 million bending cycles
Surrounding air temperature (operation), dynamic	-25 ... +90 °C
Protection type	IP67
Cable diameter	4.1 mm ±0.2

Sensor/Actuator Cable; M8 socket (straight) – M12 plug (straight)			
Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5507/030-010	10
3-pole	2 m	756-5507/030-020	10
4-pole	1 m	756-5507/040-010	10
4-pole	2 m	756-5507/040-020	10

Sensor/Actuator Cable; M8 socket (straight) – M12 plug (angled)			
Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5508/030-010	10
3-pole	2 m	756-5508/030-020	10
4-pole	1 m	756-5508/040-010	10
4-pole	2 m	756-5508/040-020	10

## Sensor/Actuator Cable; Fitted on both ends



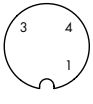
### Sensor/Actuator Cable; M8 socket (angled) – M12 plug (straight)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5509/030-010	10
3-pole	2 m	756-5509/030-020	10
4-pole	1 m	756-5509/040-010	10
4-pole	2 m	756-5509/040-020	10

### Sensor/Actuator Cable; M8 socket (angled) – M12 plug (angled)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5510/030-010	10
3-pole	2 m	756-5510/030-020	10
4-pole	1 m	756-5510/040-010	10
4-pole	2 m	756-5510/040-020	10

### M12 Socket M8 Plug



3-pole

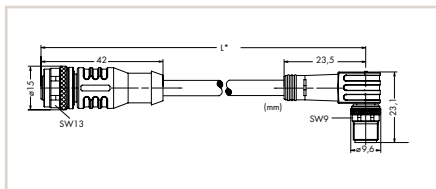
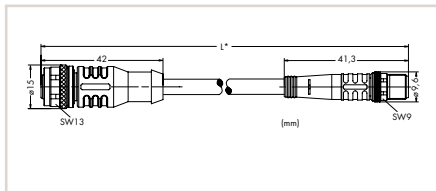
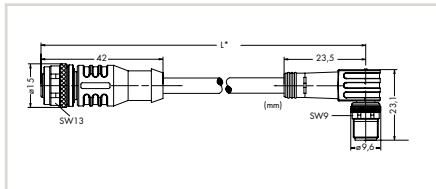
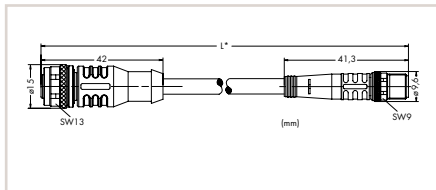


3-pole

Pin 1 ... 4: 0.34 mm<sup>2</sup>

- 1 brown (+)
- 3 blue (-)
- 4 black (S)

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; M12 socket (straight) – M8 plug (straight)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5501/030-010	10
3-pole	2 m	756-5501/030-020	10

### Sensor/Actuator Cable; M12 socket (straight) – M8 plug (angled)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5502/030-010	10
3-pole	2 m	756-5502/030-020	10

### Sensor/Actuator Cable; M12 socket (angled) – M8 plug (straight)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5503/030-010	10
3-pole	2 m	756-5503/030-020	10

### Sensor/Actuator Cable; M12 socket (angled) – M8 plug (angled)

Pole No.	Cable Length	Item No.	Pack. Unit
3-pole	1 m	756-5504/030-010	10
3-pole	2 m	756-5504/030-020	10