



Model Number

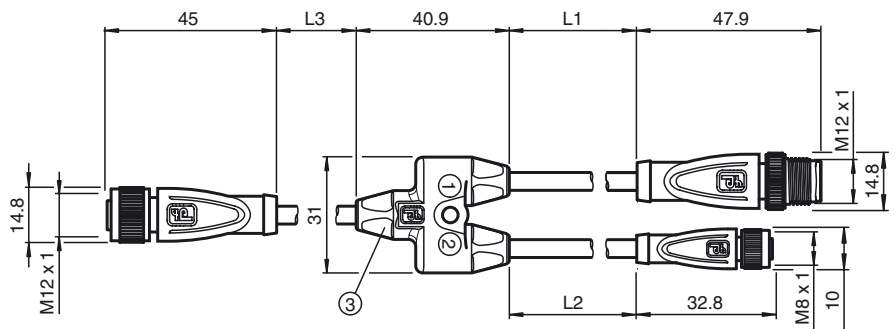
V19-G-0,2M-YOPC-0,2M-V1S/V31-G

Y connection cable

Features

- Halogen-free
- Simple connection between the standard trigger sensor and the OPC Optical Print Inspector.
- Fast, decentralized hardware trigger with an additional power supply connection
- Optimized for the OPC Optical Print Inspector with PROFIBUS

Dimensions



Technical data

General specifications

Number of pins	4 + shield
----------------	------------

Electrical specifications

Operating voltage	U_B	60 V AC/DC
Operating current	I_B	max. 4 A
Volume resistance		< 5 mΩ

Ambient conditions

Ambient temperature	cable, fixed: -40 ... 80 °C (-40 ... 176 °F) cable, flexing: -25 ... 80 °C (-13 ... 176 °F)
---------------------	--

Mechanical specifications

Degree of protection	IP67
Connection	1 x M19 straight socket 1 x M8 socket, straight 1 x M12 straight socket
Material	
Contacts	CuZn
Contact surface	Ni/Au
Body	TPU, black
Cable	PUR
Core insulation	PP
Cable	
Sheath diameter	Ø4.8 mm
Bending radius	> 10 x cable diameter, moving 5 x cable diameter, single bend
Color	grey
Number of cores	4
Core cross-section	0.34 mm ²
Conductor construction	19 x 0.15 mm Ø
Shield	grid covering 85 %
Length	L L1 = 200 mm L2 = 200 mm L3 = 200 mm

Electrical connection

