



Model Number

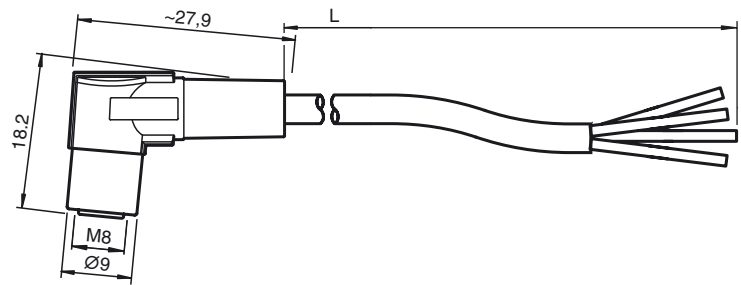
V31-WR-5M-PUR

4-pin, M8 socket, PUR cable

Features

- Snap locking
- Halogen-free
- Resistant to microbes and hydrolysis

Dimensions



Technical data

General specifications

Number of pins	4
Connection 1	female connector
Construction type 1	right angle
Connection 2	cable end

Electrical specifications

Operating voltage	U_B	max. 30 V AC/DC
Operating current		max. 4 A
Volume resistance		< 5 mΩ

Ambient conditions

Ambient temperature	-25 ... 90 °C (-13 ... 194 °F) Cable, fixed: -40 ... 80 °C (-40 ... 176 °F) Cable, flexing: -5 ... 80 °C (23 ... 176 °F)
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Pollution Degree	3
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Mechanical specifications

Protection degree	IP65/IP67	
Material		
Contacts	CuSn	
Contact surface	Ni/Au	
Body	TPU, black	
Cable	PUR	
Seal	NBR	
Core insulation	PP	
Cable	extra-fine wire, flexible	
Bending radius	> 10 x cable diameter, appropriate for conveyor chains	
Color	black	
Cores	4 x 0.25 mm ²	
Conductor construction	32 x 0.1 mm Ø	
Length	L	5 m

Electrical connection



1	-----	BN
2	-----	WH
3	-----	BU
4	-----	BK