



### Model Number

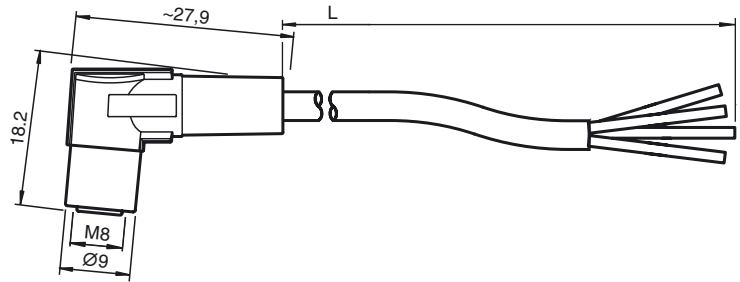
**V31-WR-10M-PUR**

Female cordset, snap locking, 4-pin, PUR cable

### Features

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

### Dimensions



### Technical data

#### General specifications

Number of pins	4
Connection 1	socket
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 m $\Omega$

#### 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

Degree of protection	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, moving
Color	black
Cores	4 x 0.25 mm <sup>2</sup>
Conductor construction	32 x 0.1 mm $\varnothing$
Length	L 10 m

### Electrical connection



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