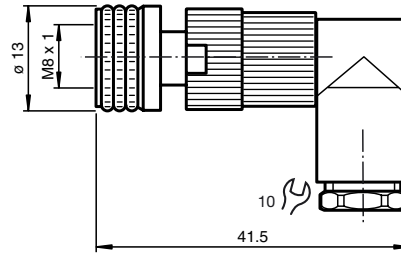




## Dimensions



### Model Number

#### V31-WM-MQ

Female connector, M8, 4-pin, field attachable

### Features

- MiniQuick technology for time-saving axial contacting
- Gold plated contacts

## Technical data

### General specifications

Number of pins	4
Connection 1	female connector
Construction type 1	right angle
Threading 1	M8

### Electrical specifications

Operating voltage	$U_B$	max. 30 V AC/DC
Operating current		max. 3 A (2 A at 0.14 mm <sup>2</sup> )
Volume resistance		< 5 m $\Omega$

### Ambient conditions

Ambient temperature	-25 ... 70 °C (-13 ... 158 °F)
Pollution Degree	3

### Mechanical specifications

Protection degree	IP67
Connection	1 x M8 socket, straight Insulation piercing technology for 0.14 mm <sup>2</sup> ... 0.34 mm <sup>2</sup> M9.5 x 1 cable gland

Material	
Contacts	CuSn
Contact surface	Au
Body	PA, black
Slotted nut	ZnAl / Ni
Seal	NBR

Cable	
Sheath diameter	4 ... 5 mm
Flammability	
Contact material	94 V-2
Housing	94 V-2

## Electrical connection

