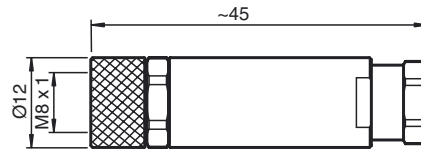




## Dimensions



### Model Number

#### V3-GM

Female connector, M8, 3-pin, field attachable

### Features

- Screw terminal connection
- Gold plated contacts

## Technical data

### General specifications

Number of pins	3
Connection 1	female connector
Construction type 1	straight
Threading 1	M8

### Electrical specifications

Operating voltage	$U_B$	max. 60 V AC/DC
Operating current		max. 4 A
Volume resistance		< 3 m $\Omega$

### Ambient conditions

Ambient temperature	-25 ... 85 °C (-13 ... 185 °F)
Pollution Degree	3

### Mechanical specifications

Protection degree	IP67
Connection	1 x M8 socket, straight Screw terminals for 0.14 ... 0.5 mm <sup>2</sup>

### Material

Contacts	CuZn
Contact surface	Au
Body	PBT, PA, black

### Cable

Sheath diameter	3.5 ... 5 mm
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### Flammability

Contact material	UL94 HB
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## Electrical connection

