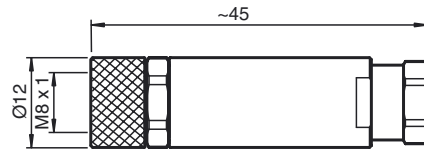




Dimensions



Model Number

V31-GM

Female connector, M8, 4-pin, field attachable

Features

- Screw terminal connection
- Gold plated contacts

Technical data

General specifications

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

Electrical specifications

Operating voltage	U_B	max. 30 V DC
Operating current		max. 4 A
Volume resistance		< 3 m Ω

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 ²

Material

Contacts	CuZn
Contact surface	Au
Body	PBT, PA, black

Cable

Sheath diameter	3.5 ... 5 mm
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Flammability

Contact material	UL 94 HB
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Electrical connection

