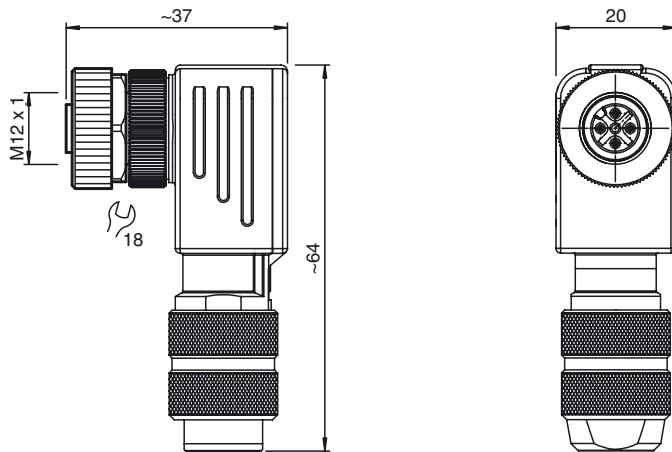




Dimensions



Model Number

V19-W-ABG-PG9

Cable socket, M12, 8-pin, shielded, non pre-wired

Features

- Screw terminal connection
- Metal locking
- Metal housing
- Iris spring screening
- Gold plated contacts

Technical data

General specifications

Number of pins	8
Connection 1	female connector
Construction type 1	right angle
Threading 1	M12

Electrical specifications

Operating voltage	U_B	max. 30 V AC/DC
Operating current		max. 2 A
Volume resistance		< 3 m Ω

Ambient conditions

Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Pollution Degree	3

Mechanical specifications

Protection degree	IP67
Connection	Screw terminals for max. 0.75 mm ² PG9 cable gland

Material

Contacts	CuZn
Contact surface	Au
Body	Zinc die-casting, nickel-plated
Slotted nut	Zinc die-casting, nickel-plated
Cable	
Sheath diameter	5 ... 8 mm

Electrical connection

