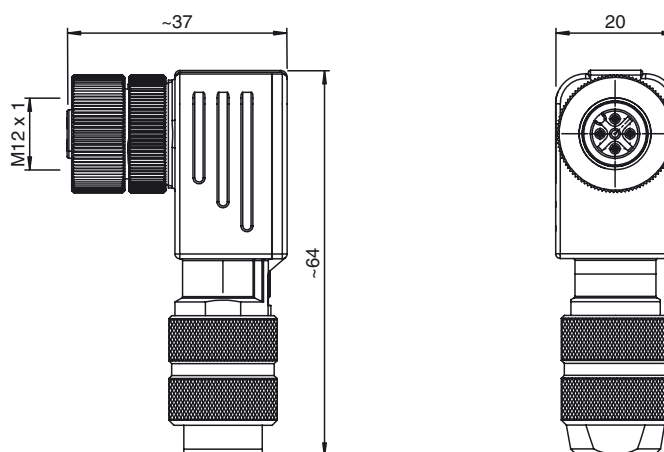




## Dimensions



## Model Number

### V1-W-ABG-PG9

Cable socket, M12, 4-pin, shielded, non pre-wired

## Features

- Manufacturable, screenable
- Metal housing
- Iris type spring screening
- Cable socket for read/write heads with V1 plug connection

## Technical data

### General specifications

Number of poles	4
Connection 1	Connector, female
Construction type 1	angled
Threading 1	M12

### Electrical specifications

Operating current	4 A
Volume resistance	< 3 mΩ
Rated operational voltage	U <sub>e</sub> 250 V

### Ambient conditions

Ambient temperature	-25 ... 85 °C (248 ... 358 K)
Degree of soiling	3

### Mechanical specifications

Protection degree	IP67
Connection	Screw terminals for max. 0.75 mm <sup>2</sup> PG9 screwed connection

### Material

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

## Electrical connection

