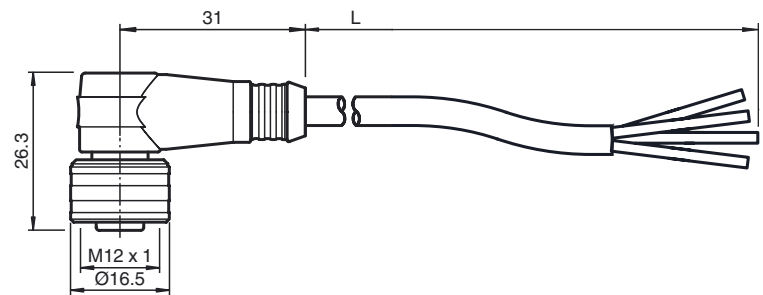


**Model Number****V1-WU-BK2M-PVC**

Cable socket, M12 Ultra-Lock, 4-pin,  
PVC cable

**Features**

- Ultra-Lock connector
- Protection degree IP67 / IP68 / IP69K

**Dimensions****Technical data****General specifications**

Number of pins	4
Connection 1	female connector
Construction type 1	right angle
Threading 1	M12
Connection 2	cable end

**Electrical specifications**

Operating voltage	$U_B$	max. 250 V DC
Operating current		max. 4 A
Volume resistance		< 5 m $\Omega$

**Ambient conditions**

Ambient temperature	-25 ... 90 °C (-13 ... 194 °F)
Pollution Degree	3

**Mechanical specifications**

Contact elements	spring-loaded contact socket	
Pin diameter	1 mm	
Protection degree	IP67 / IP68 / IP69k	
<b>Material</b>		
Contacts	CuSn6	
Contact surface	Au	
Body	PUR	
Cable	PVC	
Slotted nut	Diecast zinc	
Seal	O-ring: Viton	
Cable	fine-strand, flexible	
Sheath diameter	Ø5.9 mm	
Color	black	
Cores	4 x 0.34 mm <sup>2</sup>	
Length	L	2 m

**Electrical connection**