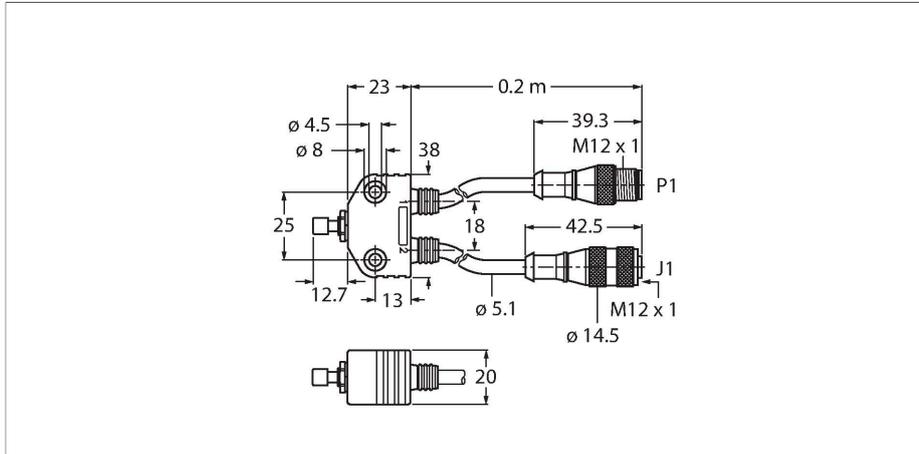


VB2-SP1

Accessories – Teach Adapter

For Weld Nut Sensors



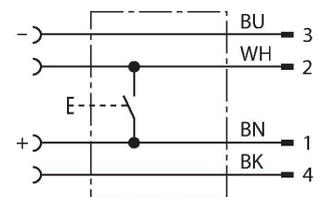
Technical data

Type	VB2-SP1
ID	A3501-29
General data	
Operating voltage U_B	125 VDC
Output function	4-wire
Design	Programming adapter
Housing material	Plastic
Electrical connection	Connector, M12 × 1
Cable quality	Ø 5.1 mm, Gray, Lif9YY, PVC, 0.2 m
Core cross-section	4 x 0.34 mm ²
Protection class	IP40

Features

- M12 Anschlusssteckverbinder

Wiring diagram



Functional principle

The teach adapter is connected between sensor and cable. Upon pressing the push button, conductor 2 (WH) and conductor 1 (BN) are short-circuited. The connected sensor is configured according to the pulse sequence and pulse duration.