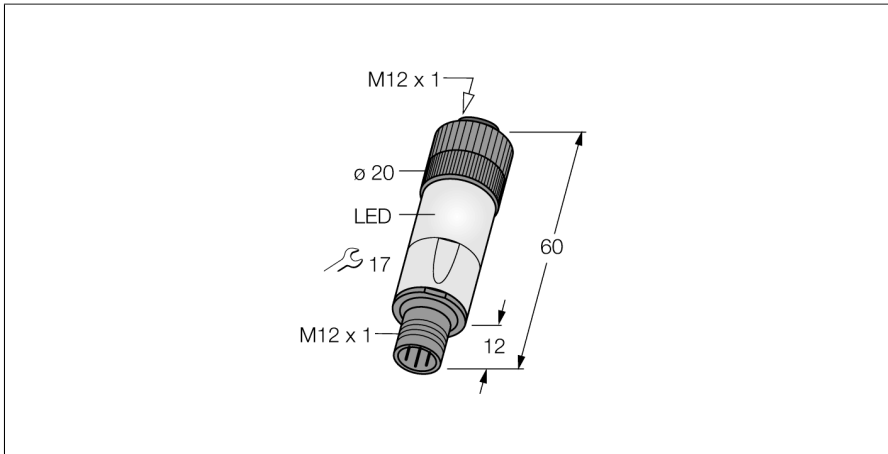


Accessories

Smart Plug

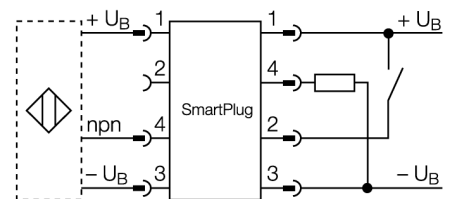
PNP/NPN Converter

SPN1-AN6-ARP6X



- multifunctional adapter for connection to standard sensors
- Degree of protection IP67
- 4-pin M12 x 1, female connector
- 4-pin M12 x 1, male connector

Wiring Diagram



Functional principle

The SmartPlug Inverter SPN1-AN6-ARN6X inverts the signal of the connected sensor from npn to pnp. Additionally, the output function can be changed with the control line (NO/NC).

Type	SPN1-AN6-ARP6X
ID	A0604
Operating voltage	10...30 VDC
Output function	4-wire
Insulation class	□
Dimensions	60 mm
Housing material	Plastic, PBTP
Ambient temperature	0...+60 °C
Protection class	IP67

Function accessories

Type code	Ident-No.		Dimension drawing
VB2-SP1	A3501-29	Teach adapter	 <p>Technical drawing of the VB2-SP1 Teach adapter. The drawing shows a cylindrical component with various ports and dimensions. Key dimensions include: <ul style="list-style-type: none"> Overall length: 0.2 m Port 1 (P1) diameter: 39.3 [1.55] Port 1 (P1) thread: M12 x 1 Port 1 (P1) length: 38 [1.50] Port 1 (P1) offset: 23 [0.91] Port 1 (P1) diameter: $\phi 4.5$ [0.18] Port 1 (P1) diameter: $\phi 8$ [0.31] Port 1 (P1) diameter: $\phi 5.1$ [0.20] Port 1 (P1) diameter: $\phi 14.5$ [0.57] Port 1 (P1) diameter: $\phi 12.7$ [0.50] Port 1 (P1) diameter: $\phi 13$ [0.51] Port 1 (P1) diameter: $\phi 18$ [0.71] Port 1 (P1) diameter: $\phi 42.5$ [1.67] Port 1 (P1) diameter: $\phi 20$ [0.79] Port 1 (P1) diameter: $\phi 25$ [0.98] </p>