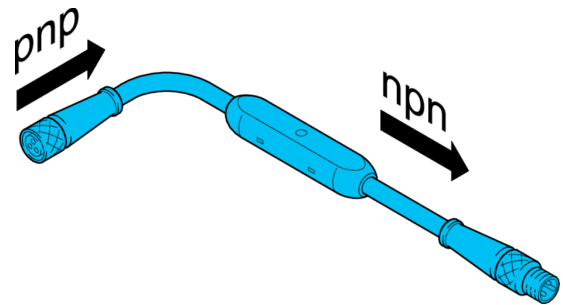


**202852**  
**VKHM-Z/VSM-Z/U**  
**Function adapters**

- Suitable for all standard sensors
- Compact design
- Can be retrofitted quickly and easily
- High temperature use range
- LED display for status and switching output



1) Potentiometer (only ...TSM-Z/T)      3) LED SWITCHING OUTPUT  
 2) LED STATUS

4 BK  
 BU 3      1 BN  
 n.c.  
 Kupplung  
 Coupling  
 M12

BK 4      3 BU  
 BN 1      n.c.  
 Stecker  
 Connector  
 M12

BK: black      BN: brown      BU: blue

Function										

Technical data (typ.)	+20°C, 24 V DC
Current-carrying capacity	200 mA, short-circuit-proof
Service voltage	10 ... 35 V DC
No-load current (max.)	20 mA
Thread	M12 x 1
Housing material	Plastic
Protection class	III, operation on protective low voltage
Evaluation	pnp -> npn converter
Application	Digital signal
Function selection	pnp
Switching output	npn
Switching frequency	5000 Hz
Ambient temperature during operation	-20 ... +70 °C
Protection type	IP 67
Connection	Pigtail, Coupling, M12, 3-pin
Connection 2	Pigtail, Connector, M12, 3-pin

**More information / accessories**      <https://www.di-soric.com/202852>