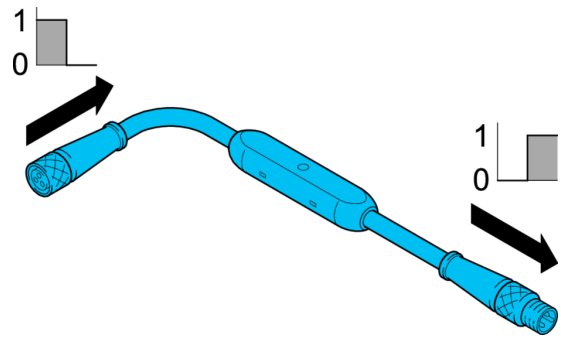




**202854**  
**VKHM-Z/VSM-Z/I**  
**Function adapters**

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



Technical drawing showing dimensions: 41, 50, 51, 50, 46, 10.5, 10, 10, 36, 8, 10.5, 14.7, 12x1, 12, 14.

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

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

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

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 inverter
Application	Digital signal
Function selection	pnp
Switching output	pnp
Switching frequency	3500 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/202854>