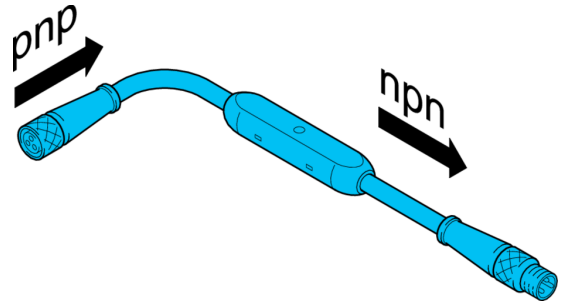




**202851**  
**TKHM-Z/TSM-Z/U**  
**Function adapters**

- 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) LED SWITCHING OUTPUT      2) LED STATUS

BK: black      BN: brown      BU: blue

4 BK  
BU 3      1 BN

Kupplung  
Coupling  
M8

4 BK  
BN 1      3 BU

Stecker  
Connector  
M8

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	M8 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, M8, 3-pin
Connection 2	Pigtail, Connector, M8, 3-pin

**More information / accessories**      <https://www.di-soric.com/202851>