

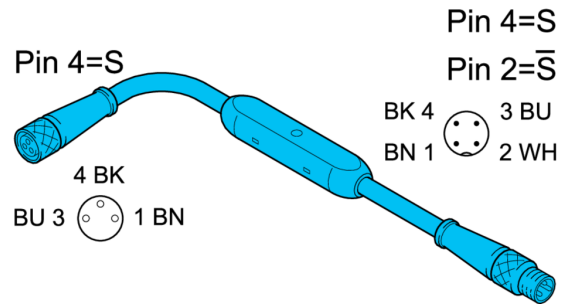


202856

VKHM-Z/VSM-Z/P4

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 (S)    3 BU  
BU 3    1 BN  
n.c.  
Kupplung  
Coupling  
M12

BK 4 (S)    3 BU  
BN 1    2 WH ( $\bar{S}$ )  
Stecker  
Connector  
M12

BK: black    BN: brown    BU: blue    WH: white

| 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 antivalence device                   |
| Application                          | Digital signal                           |
| Function selection                   | pnp                                      |
| Switching output                     | pnp (2x)                                 |
| Switching frequency                  | 3500 Hz                                  |
| Ambient temperature during operation | -20 ... +70 °C                           |
| Protection type                      | IP 67                                    |
| Connection                           | Pigtail, Coupling, M12, 4-pin            |
| Connection 2                         | Pigtail, Connector, M12, 3-pin           |

**More information / accessories**    <https://www.di-soric.com/202856>