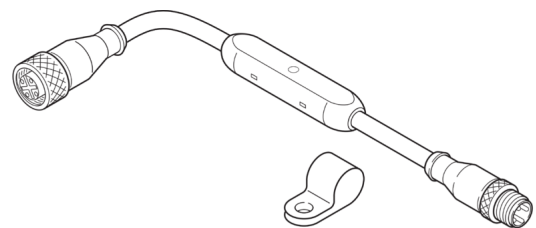
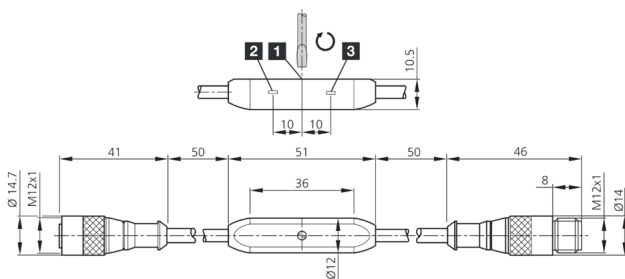




202852 VKHM-Z/VSM-Z/U Function adapters

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



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

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

BK: black

BN: brown

BU: blue

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

3) LED SWITCHING OUTPUT

Function



Technical data (typ.)

+20°C, 24 V DC

Electrical features

Current-carrying capacity	200 mA, short-circuit-proof
Service voltage	10 ... 35 V DC
No-load current (max.)	20 mA

Mechanical features

Thread	M12 x 1
Housing material	Plastic

Certifications, approvals

Protection class	III, operation on protective low voltage
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General features

Evaluation	npn -> npn converter
Application	Digital signal

Functional scope

Function selection	npn
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Output, input, interface

Switching output	npn
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202852
VKHM-Z/VSM-Z/U
Function adapters

Technical data (typ.)**+20°C, 24 V DC****Time behavior**

Switching frequency

5000 Hz

Ambient conditions

Ambient temperature during operation

-20 ... +70 °C

Protection type

IP 67

Electrical connection

Connection

Pigtail, Coupling, M12, 3-pin

Connection 2

Pigtail, Connector, M12, 3-pin

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