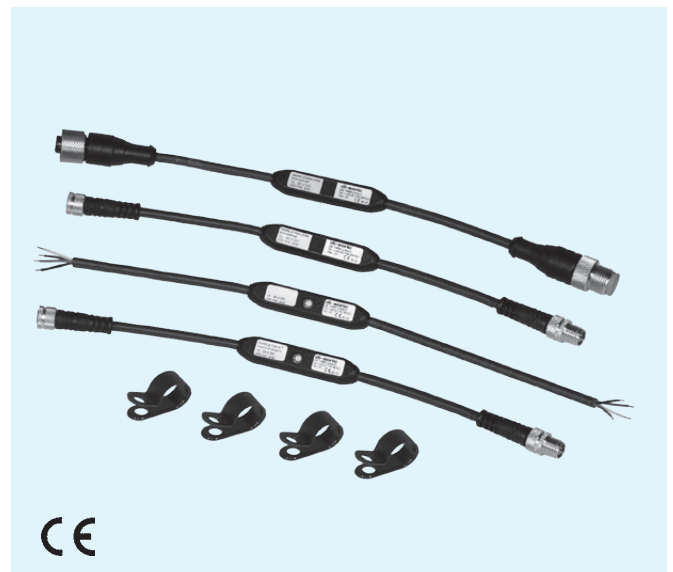


Funktionsadapter Multifunctional converter

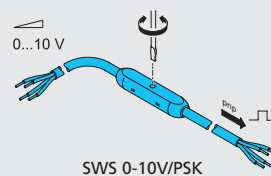


- Für alle gängigen Sensoren geeignet
 - Kompakte Bauweise
 - Schnell und einfach nachrüstbar
 - Hoher Temperatureinsatzbereich
 - LED-Anzeige für Status und Schaltausgang
-
- Suitable for all kind of standard sensors
 - Compact construction
 - Simple and fast implementation of other functions
 - High temperature resistance
 - LED indication of status and output signal

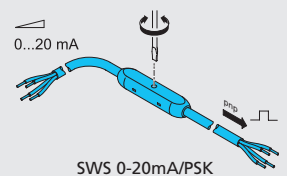


Funktionen / Functions SWS ...

npn Schwellwertschalter pnp threshold switch

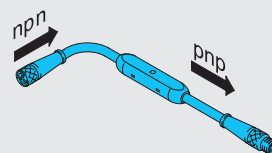


npn Schwellwertschalter pnp threshold switch

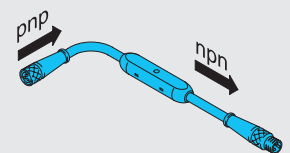


Funktionen / Functions TKHM ... / VKHM ...

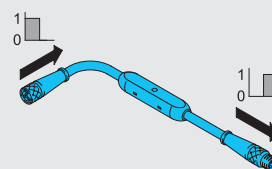
npn/pnp-Umsetzer npn/pnp converter



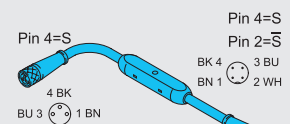
pnp/npn-Umsetzer pnp/npn converter



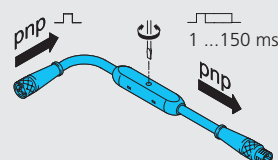
pnp Invertierer pnp signal inversion



pnp Antivalenzler pnp antivalent signal



pnp Impulsverlängerung pnp pulse stretching

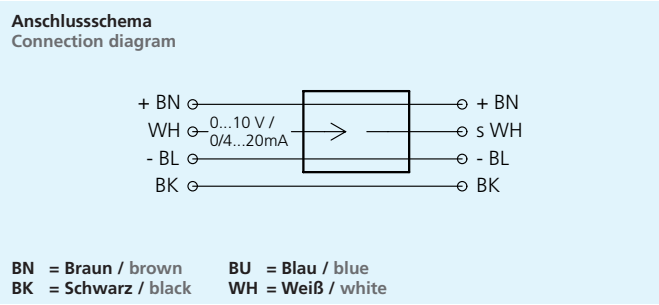
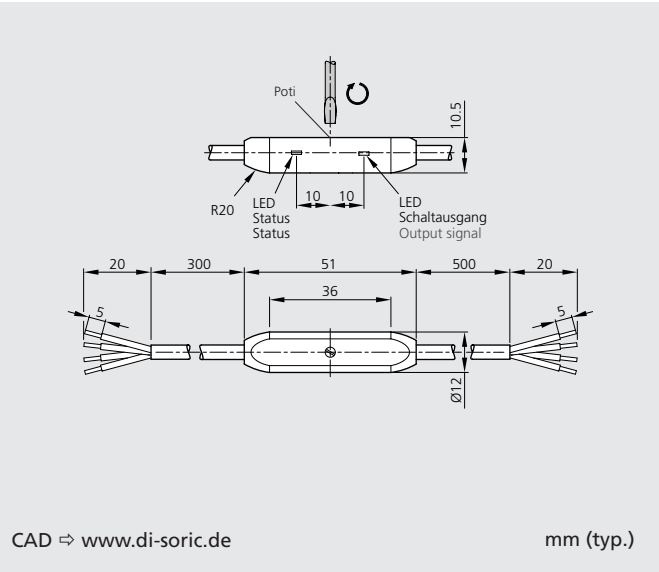


Funktionsadapter

Multifunctional converter

- Für alle gängigen Sensoren geeignet
 - Kompakte Bauweise
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 - Hoher Temperatureinsatzbereich
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SWS ...



Technische Daten (typ.)	Technical Data (typ.)	+ 20 °C, 24 V DC
Betriebsspannung	Service voltage	10 ... 35 V DC
Strombelastbarkeit	Current carrying capacity	200 mA, kurzschlussfest / short-circuit-proof
Eigenstromaufnahme	Internal power consumption	20 mA
Mindestimpulslänge	Min. pulse stretching	–
Umgebungstemperatur	Ambient temperature	-25 ... +70 °C
Schutzart	Protection class	IP 67

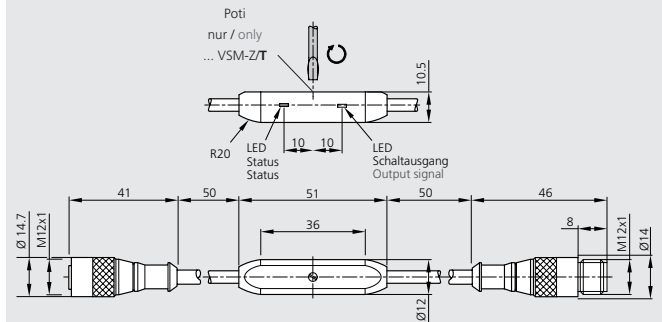
Funktion	Eingangsimpedanz	Eingang	Ausgang	Schaltfrequenz	Bestellbezeichnung
Function	Input impedance	Input	Output	Operating Frequency	Type designation
pnp Schwellwertschalter	12.000 Ohm	pnp, 0 ... 10 V	pnp (2x)	max. 3.500 Hz	SWS 0-10V/PSK ^{*)}
pnp threshold switch	240 Ohm	pnp, 0 ... 20 mA	pnp (2x)	max. 3.500 Hz	SWS 0-20mA/PSK ^{*)}

^{*)}Zubehör siehe Datenblatt D 25.xxxxde Steckverbinder M8/M12 / Accessories see Data-sheet D 25.xxxxde Connectors M8/M12.


Produktfinder

SENSOTRONIK

VKHM ...



mm (typ.)