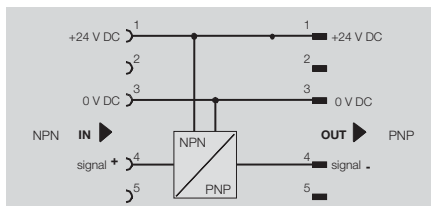


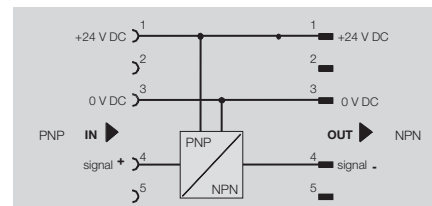
Signal inverter

Signal inverters convert PNP sensor signals to NPN signals and NPN signals back to PNP. Thus, existing circuits require no complex adaptation and the existing inputs on the I/O cards can be put to best use. This is particularly well suited for the Asian and North American markets.

JPP NPN PNP 24 V DC



JPP PNP NPN 24 V DC



Technical data

Input	
Sensor	2-/ 3-Conductor Sensor NPN-type
Rated control voltage	18...24...30 V DC
Input current for sensor	< 200 mA
Type of contact	NO contact
Output	
Solid-state type	Solid state relay
Rated switching voltage	18...30 V DC
Rated switching current	400 mA
Voltage drop at max. load	≤ 1 V
Insulation coordination (EN 50 178)	
Rated voltage	32 V
Impulse withstand voltage	330 V
Overtoltage category	I
Pollution severity	2
General data	
operating temperature	0 °C...+60 °C
Storage temperature	-20 °C...+85 °C
Conductor connection system	M12 plug / socket, A-coded
Approvals	cULus; CE

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Dimensions	
Clamping range (nominal / min. / max.)	mm ²
Length x width x height	mm
Note	

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Ordering data

Connection system

Type	Qty.	Order No.
JPP NPN PNP 24VDC	1	8852350000

Type	Qty.	Order No.
JPP PNP NPN 24VDC	1	8857030000

Note

Note

Note

Accessories

Accessories

Retaining clip JP CLIP M: 8778490000

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