

Sensor Accessories

PNP to NPN

NPN to PNP

3W Series

■ Highlights

- Easy connection of sensor output to converter
- LED power indicator



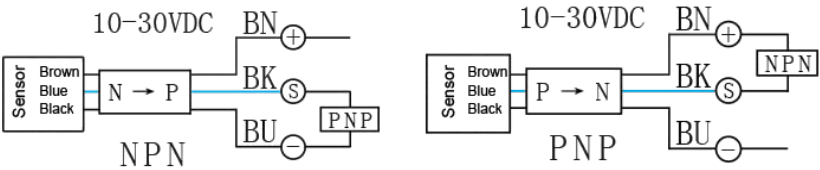
■ Applications

PHOTOELECTRIC SENSORS
INDUCTIVE SENSORS
CAPACITIVE SENSORS
LABEL SENSORS
ETC.

■ Product parameters

Model	3W PNP-NPN or 3W NPN-PNP	
Supply voltage*	5 V to 24 VDC ± 10%, ripple (p-p): 5% max.	
Consumption current	5 mA max. under the following conditions: Cord side: +=open, short circuit between IN and - Cord side: +=26.4V, OUT= open, - = 0 V	
Control output	100 mA max. (Residual voltage = 0.8 V max.)	
Ambient temperature	Operating	-10 °C to 55 °C (14 °F to 131 °F)
	Storage	-25 °C to 65 °C (-13 °F to 149 °F)
Ambient humidity	Operating	5 to 85% RH
	Storage	5 to 95% RH

■ I / O circuit diagram



■ Dimensions

