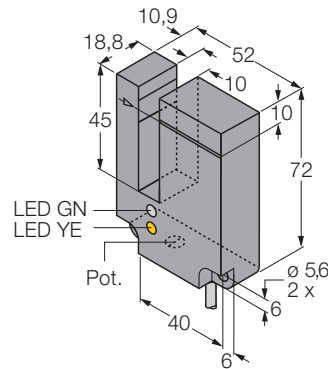
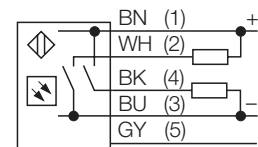


Photoelectric sensor bifurcated retro-reflective sensor SL10VB6V



- alarm indication
- sensitivity adjustable via potentiometer
- cable, 2 m

Wiring diagram



Photoelectric slot sensors combine the advantages of a sensor in a single compact housing with those of an opposed mode sensor. The slot width is 10 or 30 mm. The standard version is equipped with a potentiometer for sensitivity adjustments. The Expert version features a static or dynamic teach mode.

Type	SL10VB6V
Ident-No.	3058323
Operating mode	Slot sensors
Type of light	red
Wave length	680 nm
Operating temperature	-40 ...+ 70 °C
Rated operational voltage (DC) U_B	10... 30 VDC
Rated operational current (DC) I_B	≤ 150 mA
No-load current I_0	≤ 30 mA
Short-circuit protection	yes, cyclic
Reverse polarity protection	yes
Output function	normally open, PNP/NPN
Switching frequency	≤ 500 Hz
Housing style	slot sensor; SL10
Dimensions	72 x 52 x 18,8 mm
Housing material	plastic, ABS
Lens	Kunststoff, Acryl
Wiring	cable
Cable length	2 m
Cable cross section	5 x 0,5 mm ²
Degree of protection	IP67
Supply voltage indication	LED green
Switching status indication	LED yellow
Alarm indication	LED yellow blinkend