

product	threaded devices, brass nickel-plated light detector	
design	12	M12x1



Light detector for monitoring of incandescent- and halogen lamps. At a pre-set brightness, the device switches. The sensitivity can be adjusted via a potentiometer.

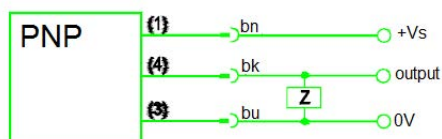
TECHNICAL DATA

OY120120

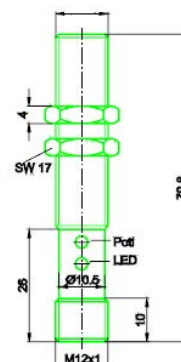
current consumption	<20mA
voltage decay	<3V
operating voltage	10 to 30V DC
short-circuit protection	+
reverse polarity protection	+
switching output	pnp, NO
ampacity	200mA
protection class (EN 60529)	IP65
ambient temperature	+10°C to +75°C
material (housing)	brass nickel-plated
connection	M12-connector

connection

dimensional drawing



wire colors: bn=brown, bu=blue, bk=black



Warning: Never use these devices in applications where the safety of a person depends on their functionality.