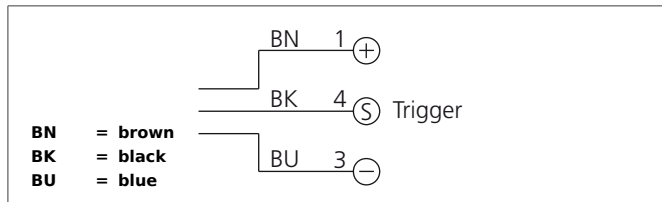


BEK-PM12-G5T-BS

Spotlight

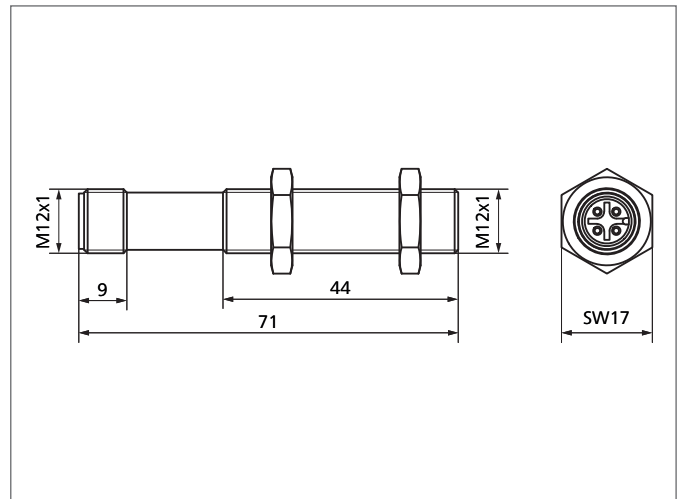
- Extrem small design
- Homogenous illumination
- Protection class IP 67
- All-purpose trigger input
- High efficiency
- Low levels of heat produced
- Robust metal casing



Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.

These instruments shall exclusively be used by qualified personnel.



TECHNICAL INFORMATION (typ.)	+20°C, 24V DC
Size	M12 x 1 (thread)
Characteristics	Internal control of power output, Trigger input
Light colour	White, 6000 K
Emission angle	25°
Illumination intensity	4.000 Lux (0,1 m), 1.000 Lux (0,2 m), 200 Lux (0,5 m)
Service voltage	10 ... 30 V DC (Supply Class 2)
Internal power consumption	max. 120 mA, (10 V DC)
Light outlet	axial
Trigger input low level	<3 V
Trigger input high level	>4 V
Power	1,2 W (24 V DC)
Shock-/vibration load	10 ... 55 Hz / 1,0 mm / 30 g
Inverse polarity protection	Yes
On-delay time (Trig.)	<12 µs
Switch off delay (Trig.)	<12 µs
Ambient temperature	0 ... +40 °C
Protection class	IP 65, IP 67
Protection degree	III, operation on protective low voltage
Risk group (DIN EN 62471)	Risk group 1
Casing material	brass nickel plated
Material	PMMA (Protection optics)
Connection	Connector, M12 x 1, 4-poled
Connecting cable	VK ...