

Ideally suited for harsh environments

PHOTOELECTRIC SENSOR BOS 18E STAINLESS STEEL

Features

- 316L Stainless steel housing
- P 69K, IP 68 to withstand high-pressure wash down
- Available with threaded or smooth body
- Hygienic design and ECOLAB approval
- Available for all optical sensing modes



PHOTOELECTRIC
SENSOR BOS 18E
STAINLESS STEEL



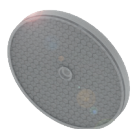
Type	DIFFUSE SENSOR	DIFFUSE SENSOR	RETROREFLECTIVE SENSOR
Optical surface Glas	BOS01KJ	BOS01KH	BOS01KK
Sensing range	1...0,25 m	1...0,5 m	0...5 m
Light type	Red light	Red light	Red light, polarized
Housing type	M18 thread	M18 thread	M18 thread



Type	THROUGH-BEAM SENSOR. E.	THROUGH-BEAM SENSOR. R.	
Optical surface Glas	BOS01KU	BOS01KR	
Sensing range	0...20 m	0...20 m	
Light type	Red light	Red light	
Housing type	M18 thread	M18 thread	

Several sensor variants also available with infrared light. Sensing range of infrared sensors is different.
More sensors with M18 thread available on request. For additional products visit: www.balluff.com

ACCESSORIES



	BAM00UK	BAM00UR	BAM01HE	BAM0219
Type	Reflector Ø 84 mm	Reflector Ø 51 mm chemical-resistant	Reflector 60 × 40 mm chemical-resistant	Clamping holder

CONNECTOR



	BCC032F	BCC032Y	BCC0AH2	BCC0AHJ
Type	M12x1-Female, straight, 5-pin, A-coded	M12x1-Female, angled, 5-pin, A-coded	M12x1-Female, straight, 5-pin, A-coded High Quality	M12x1-Female, angled, 5-pin, A-coded High Quality