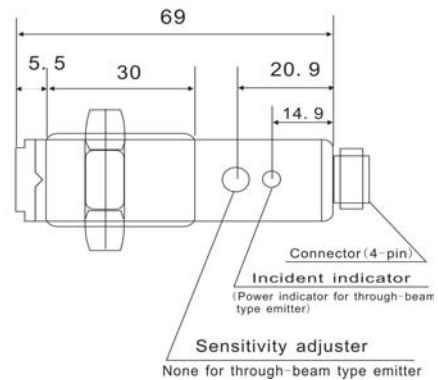
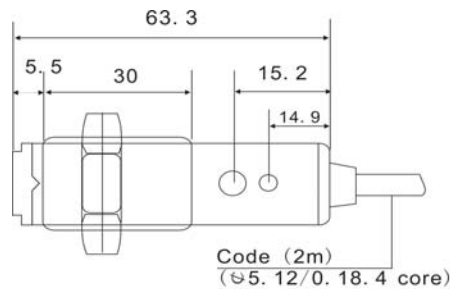


BRI1100-18M60-N4-EC

M18 threaded metal housing is filled with epoxy, sensor is able to withstand shock and vibration



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Specifications

Type	Diffuse Reflective
Cable type	NPN
Sensing Range	110 mm
Supply Voltage	10-30 VDC incl.10% ripple
Hysteresis	10% max
Current Consumption	30 mA max.
Response Time	1.5 msec.max.
Control Output	NPN Open Collector Transistor,100 mA / 30 VDC Max
Operation Mode	Selectable Light-On or Dark-On operation
Light Source	Infrared LED
Sensitivity Adjustment	Single turn potentiometer
Regulation	JIS/C4525,CE,UL
Indicators	Single output Indicator(red),Power indicator on Emitter of Thru-beam
Ambient Temperature	Operation:-25°C to +55°C
Ambient Humidity	35-85% RH
IP Protection	IEC 144 IP66
Shock Resistance	50 G(500 m/s),X-Y-Z 3 ways
Environment Illuminance	Sunlight:10,000 lux,Halogen Lamp:3,000 lux
Material	BSBM+Ni case,PC lens

BIER POWER GMBH