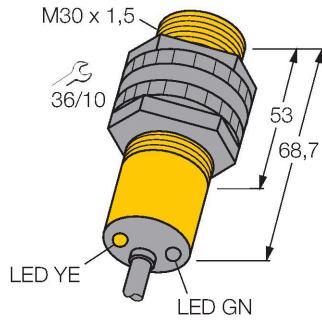


XSOIR200-BS30-VP6X2E

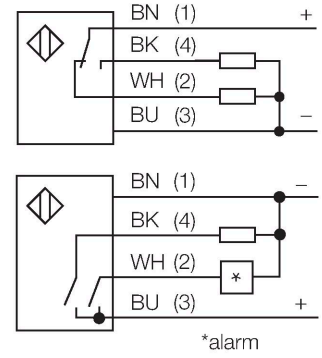
Fotoelektrik sensör – Diffuse Mode Sensor with Fixed-field Background Suppression



Özellikler

- Cable, 2 m
- Protection class IP67
- Ambient temperature: -40...+70 °C
- Operating voltage: 10...30 VDC
- PNP switching output, changeover

Kablo bağlantı şeması



Teknik Veriler

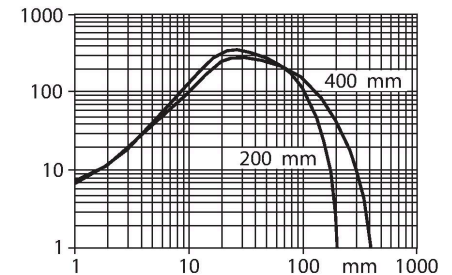
Tip	XSOIR200-BS30-VP6X2E
Tanıt. no.	7700790
İşlev	Sabit alanlı arka plan bastırma özelliği bulunan cisimden yansımali sensör
Işık tipi	IR
Dalga boyu	880 nm
Mesafe	0...200 mm
Çalışma voltajı	10...30 VDC
Yük akımı yok	≤ 25 mA
Kısa devre koruması	evet / Döngüsel
Ters kutup koruması	evet
Çıkış işlevi	Programlanabilir bağlantı, PNP
Anahtarlama frekansı	≤ 160 Hz
Aşırı akımda serbest bırakma	> 220 mA
Tasarım	Silindir, dişli, S30
Boyutlar	Ø 30 x 68.7 mm
Gövde malzemesi	Plastik, PBT
Lens	plastik, Acryl
Elektriksel bağlantı	Kablolar, 2 m, PVC
Çekirdek sayısı	4
Çekirdek kesiti	0.5 mm ²
Ortam sıcaklığı	-40...+70 °C
Özel özellikler	Wash down
Güç-açık göstergesi	LED, yeşil
Anahtarlama durumu	LED, sarı
Error indication	LED, yeşil, flashing

İşlevsel prensip

Emitter and receiver are incorporated in the same housing. The light reflected by the target is detected and causes the sensor to switch. The switching distance thereby depends largely on the reflectivity of the target.

Excess gain curve

Excess gain in relation to distance



Teknik Veriler

Alarm display

LED sarı flashing

MTTF

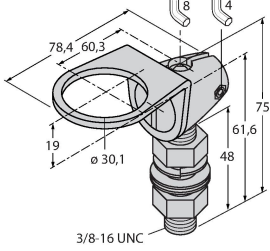
448 yılı SN 29500'e uygun (Ed. 99) 40 °C

Aksesuarlar

TMBM30FA

7700398

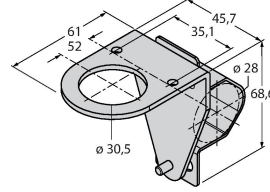
Mounting bracket, stainless steel, for 30 mm thread



TMB30RAVK

7700399

Mounting bracket, stainless steel, for sensors with 30 mm thread, for cylinders Ø 28 mm



TMB30SC

7700400

Mounting bracket, PBT black; 30 mm thread; with 4 screws M5 x 0.8

