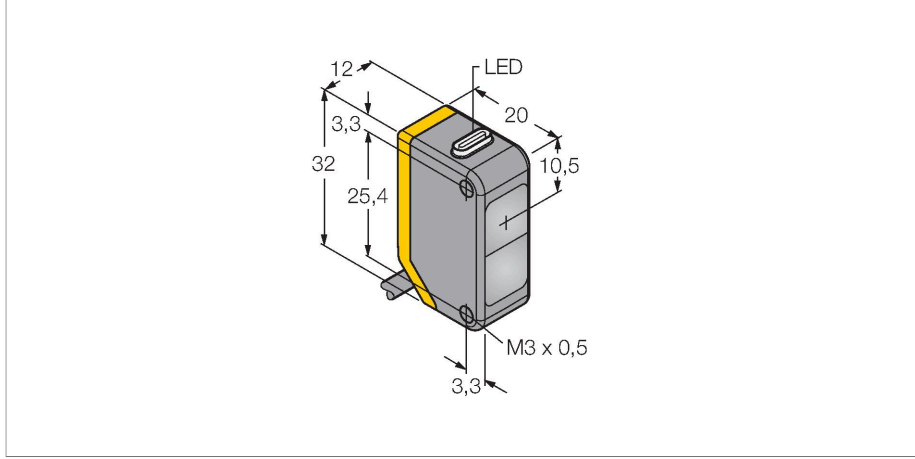


EO20M-Q18-6X

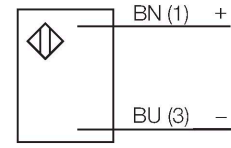
Fotoelektrik sensör – Opposed Mode Sensor (Emitter)



Özellikler

- Cable, PVC, 2 m
- Protection class IP67
- LED, all-round visible
- Operating voltage: 10...30 VDC

Kablo bağlantı şeması

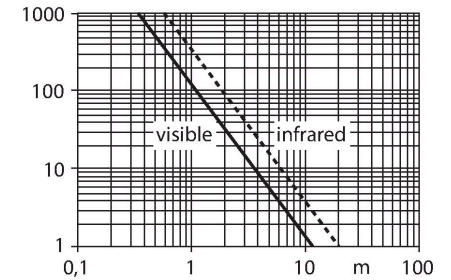


Teknik Veriler

Tip	EO20M-Q18-6X
Tanit. no.	7700060
İşlev	karşılıklı mod sensör (verici)
Işık tipi	IR
Dalga boyu	850 nm
Mesafe	0...20000 mm
Çalışma voltajı	10...30 VDC
Kaçak dalgalanma	< 10 % U _{ss}
Yük akımı yok	≤ 18 mA
Ters kutup koruması	evet
Tasarım	Dikdörtgen, Q20
Boyutlar	20 x 12 x 32 mm
Gövde malzemesi	Plastik, ABS
Lens	plastik, Acryl
Elektriksel bağlantı	Kablolar, 2 m, PVC
Çekirdek sayısı	4
Çekirdek kesiti	0.35 mm ²
Ortam sıcaklığı	-20...+60 °C
IP Derecesi	IP67
Güç-açık göstergesi	LED, yeşil

İşlevsel prensip

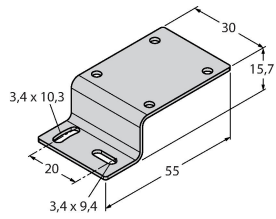
Opposed mode sensors consist of an emitter and a receiver. They are installed opposite to each other whereby the emitted light aims directly at the receiver. When an object interrupts or weakens the light beam, the sensor switches. Opposed mode sensors are the most reliable photoelectric sensors for detection of opaque objects. The high light/dark contrast and the very high excess gain are typical for this function mode and enable operation over large distances and under difficult conditions.



Aksesuarlar

TMBQ18H

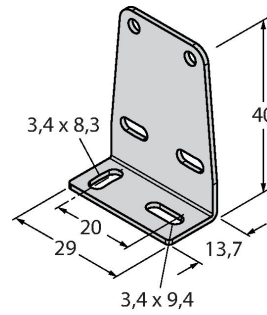
7700420



Mounting bracket, stainless steel, for Q18

TMBQ18L

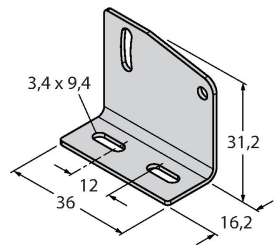
7700421



Mounting bracket, stainless steel, for Q18

TMBQ18LV

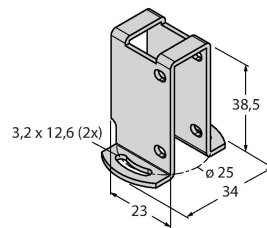
7700422



Mounting bracket, stainless steel, for Q18

TMBQ18U

7700423



Protective housing, stainless steel, for Q18