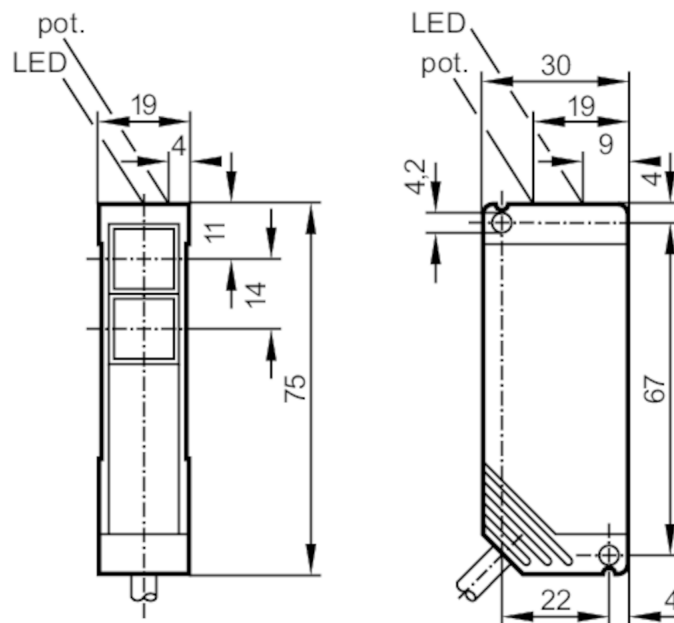


Through-beam sensor receiver

OTE-FPKG/24V/6M

Article no longer available - archive entry



1 potentiometer
receiver in lower lens

Product characteristics

Housing rectangular

Application

Function principle Through-beam sensor

Electrical data

Operating voltage [V] 18...36 DC

Current consumption [mA] 30; ((24 V))

Protection class II

Reverse polarity protection yes

Outputs

Electrical design PNP

Output function light-on/dark-on mode; (parameterisable)

Max. voltage drop switching output DC [V] 2.5

Permanent current rating of switching output DC [mA] 100

Switching frequency DC [Hz] 100

Short-circuit protection yes

Type of short-circuit protection pulsed

Overload protection yes

Detection zone

Transmitter / receiver receiver

Range [m] < 10

OT5032



Through-beam sensor receiver

OTE-FPKG/24V/6M

Range adjustable	yes
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Operating conditions

Ambient temperature	[°C]	-10...50
Protection		IP 67

Tests / approvals

EMC	EN 60947-5-2	
	EN 55011	class B

Mechanical data

Housing		rectangular
Dimensions	[mm]	75 x 19 x 30
Materials		PBT
Lens material		PMMA

Displays / operating elements

Display	switching status	1 x LED, yellow
	operation	1 x LED, green

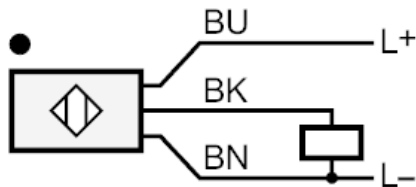
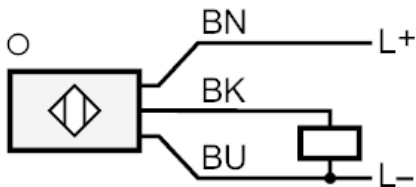
Remarks

Pack quantity	1 pcs.
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Electrical connection

Cable: 6 m, PVC; 3 x 0.34 mm²

Connection



Core colours :
BN = brown
BU = blue
BK = black