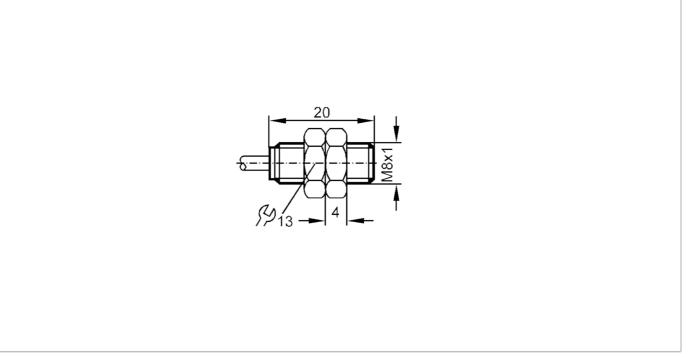
OE0002

Through-beam sensor receiver







C€ CK

Type of light Housing Application Function principle Connection at circuit amplifier Infrared light Threaded type Through-beam sensor			
Housing Threaded type Application Function principle Through-beam sensor Electrical data			
Application Function principle Through-beam sensor Electrical data			
Function principle Through-beam sensor Electrical data			
Electrical data			
Connection at circuit amplifier			
yes yes			
Switching amplifiers Connection at circuit amplifier OV5012, OV0010			
Protection class III			
Type of light Infrared light			
Wave length [nm] 950			
Outputs			
Short-circuit protection no			
Overload protection no			
Monitoring range			
Transmitter / receiver receiver			
Range [m] <1			
Operating conditions			
Ambient temperature [°C] -2080			
Protection IP 67			
Tests / approvals			
EMC EN 60947-5-2			
MTTF [years] 49633			

OE0002

Through-beam sensor receiver





Mechanical data		
Weight	[g]	57.5
Housing		Threaded type
Dimensions	[mm]	M8 x 1
Thread designation		M8 x 1
Material		brass nickel-plated
Accessories		
Items supplied		lock nuts: 2
Remarks		
Pack quantity		1 pcs.
Electrical connection	1	
Cable: 2 m; 1 x 0.14 m	m²	
Connection		
		WH
		I ↔ F
		screen

Core colors :

WH = white screen = screen