



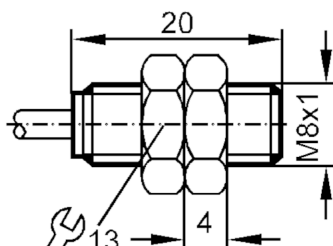
## Through-beam sensor transmitter

OES-V/S 6M

Article no longer available - archive entry

Alternative articles: OE0006

When selecting an alternative article and accessories please note that technical data may differ!



## Product characteristics

Type of light	Infrared light
Housing	Threaded type

## Application

Function principle	Through-beam sensor
--------------------	---------------------

## Electrical data

Connection at circuit amplifier	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	transmitter
Range [m]	< 1

## Operating conditions

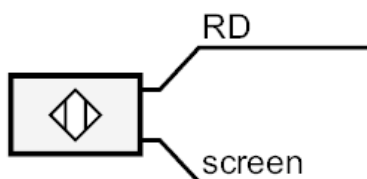
Ambient temperature [°C]	-20...80
Protection	IP 67



## Through-beam sensor transmitter

OES-V/S 6M

Tests / approvals		
EMC	EN 60947-5-2	
MTTF	[years]	49633
Mechanical data		
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		
Cable: 6 m; 1 x 0.14 mm <sup>2</sup>		
Connection		



RD = Core colors :  
screen = red  
screen