# **OR0005**

## Through-beam sensor receiver

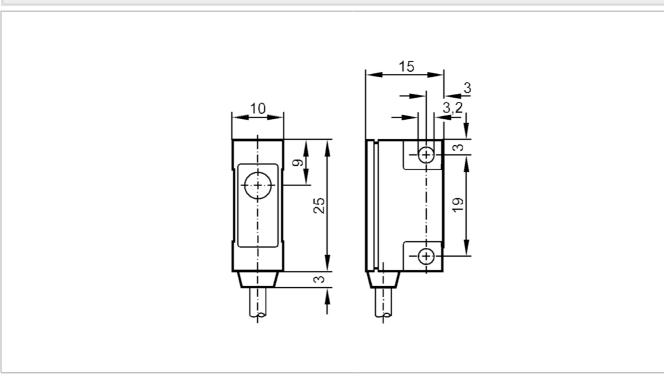




## Article no longer available - archive entry

## Alternative articles: OR0002

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



Product characteristics		
Type of light		infrared light
Housing		rectangular
Application		
Function principle		Through-beam sensor
Electrical data		
Connection to switching amplifiers		yes
Switching amplifiers		Connection to switching amplifiers OV5012, OV0010
Type of light		infrared light
Wave length	[nm]	950
Outputs		
Short-circuit protection		no
Overload protection		no
<b>Detection zone</b>		
Transmitter / receiver		receiver
Range	[m]	< 2
Operating conditions		
Ambient temperature	[°C]	-2080
Protection		IP 67

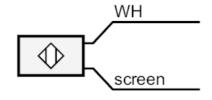
# **OR0005**

# Through-beam sensor receiver





Tests / approvals				
MTTF	[years]	49633		
Mechanical data				
Weight	[g]	0.125		
Housing		rectangular		
Materials		PPO modified		
Lens alignment		side lens		
Accessories				
Items supplied		Angle bracket: 1, E20212		
Remarks				
Pack quantity		1 pcs.		
Electrical connection				
Cable: 10 m; 1 x 0.14 m	nm²			
Connection				



Core colours :

WH = white screen = screen