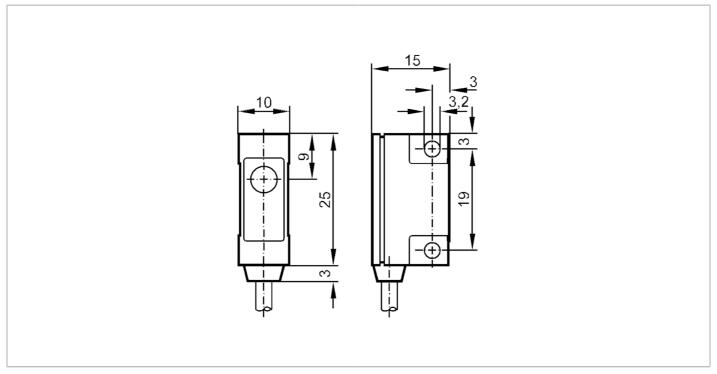
OR0002

Through-beam sensor receiver







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

OR0002

Through-beam sensor receiver

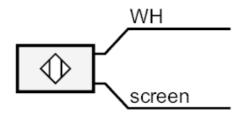




Mechanical data			
Weight [g]	59		
Housing	rectangular		
Material	PPO modified		
Lens alignment	Side sensing		
Accessories			
Items supplied	Angle bracket: 1, E20212		
Remarks			
Pack quantity	1 pcs.		
Electrical connection			

Connection

Cable: 2 m; 1 x 0.14 mm²



Core colors:

WH = white screen = screen