OR0008

Through-beam sensor transmitter

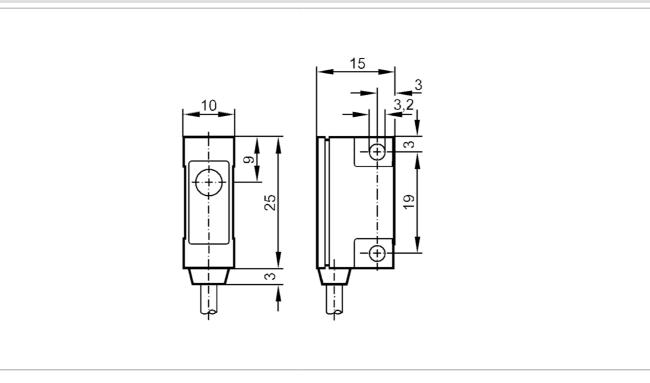




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Alternative articles: OR0003

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 at circuit amplific	er	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		transmitter		
Range	[m]	< 2		
Operating conditions				
Ambient temperature	[°C]	-2080		
Protection		IP 67		
Tests / approvals				
EMC		EN 60947-5-2		

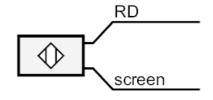
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MTTF	[years]	57078		
Mechanical data				
Weight	[g]	0.129		
Housing		rectangular		
Material		PPO modified		
Lens alignment		Side sensing		
Accessories				
Items supplied		Angle bracket: 1, E20212		
Remarks				
Pack quantity		1 pcs.		
Electrical connection				
Cable: 10 m; 1 x 0.14 mm ²				
Connection				



Core colors :

RD = red screen = screen