OR0016

Diffuse reflection sensor

ORT-V

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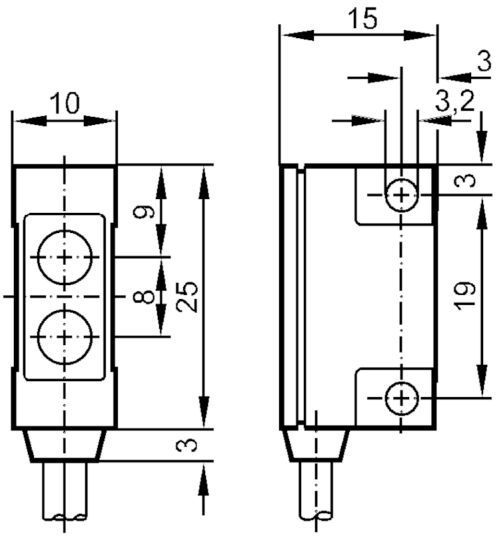

receiver in upper lens
transmitter in lower lens

Product characteristics		
Housing		rectangular
Application		
Function principle		Diffuse reflection sensor
Electrical data		
Connection to switching amplifiers		yes
Switching amplifiers		Connection to switching amplifiers OV5012, OV0010
Outputs		
Short-circuit protection		no
Overload protection		no
Detection zone		
Range	[mm]	< 300; (white paper 200 x 200 mm)
Operating conditions		
Protection		IP 67
Mechanical data		
Housing		rectangular
Dimensions	[mm]	25 x 10 x 15
Materials		PPO modified
Accessories		
Items supplied		Angle bracket: 1, E20212
Remarks		
Pack quantity		1 pcs.

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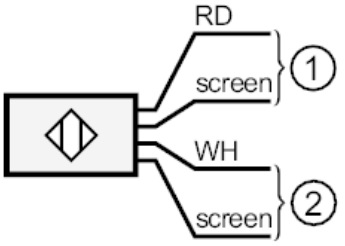
Electrical connection

Cable: 2 m; 1 x 0.14 mm²

Connection



1 =	transmitter
2 =	receiver
	Core colours :
RD =	red
WH =	white
screen =	screen