OR0006

Through-beam sensor transmitter

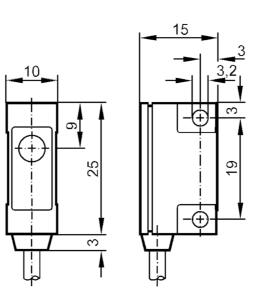
ORS-V/6M



Article no longer available - archive entry

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 amplifi	er	yes
Switching amplifiers		Connection at circuit amplifier OV5012, OV0010
Type of light		Infrared light
Wave length	[nm]	950
-	[]	
Outputs Short-circuit protection		
Overload protection		no
		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

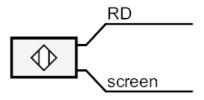
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Through-beam sensor transmitter



ORS-V/6M

Mechanical dataWeight[g]0.093HousingrectangularMaterialPPO modifiedLens alignmentSide sensingAccessoriesItems suppliedItems suppliedAngle bracket: 1, E20212Remarks1 pcs.Pack quantity1 pcs.Electrical connectionCable: 6 m; 1 x 0.14 mm²ConnectionItems	MTTF	[years]	57078
HousingrectangularMaterialPPO modifiedLens alignmentSide sensingAccessoriesItems suppliedItems suppliedAngle bracket: 1, E20212Remarks1 pcs.Pack quantity1 pcs.Electrical connectionCable: 6 m; 1 x 0.14 mm²	Mechanical data		
MaterialPPO modifiedLens alignmentSide sensingAccessoriesItems suppliedAngle bracket: 1, E20212RemarksPack quantity1 pcs.Electrical connectionCable: 6 m; 1 x 0.14 mm²	Weight	[g]	0.093
Lens alignment Side sensing Accessories Items supplied Items supplied Angle bracket: 1, E20212 Remarks Pack quantity Pack quantity 1 pcs. Electrical connection Cable: 6 m; 1 x 0.14 mm ²	Housing		rectangular
Accessories Items supplied Angle bracket: 1, E20212 Remarks Pack quantity 1 pcs. Electrical connection Cable: 6 m; 1 x 0.14 mm ²	Material		PPO modified
Items supplied Angle bracket: 1, E20212 Remarks Pack quantity Pack quantity 1 pcs. Electrical connection Cable: 6 m; 1 x 0.14 mm²	Lens alignment		Side sensing
Remarks Pack quantity 1 pcs. Electrical connection Cable: 6 m; 1 x 0.14 mm ²	Accessories		
Pack quantity 1 pcs. Electrical connection Cable: 6 m; 1 x 0.14 mm²	Items supplied		Angle bracket: 1, E20212
Electrical connection Cable: 6 m; 1 x 0.14 mm ²	Remarks		
Cable: 6 m; 1 x 0.14 mm ²	Pack quantity		1 pcs.
	Electrical connec	tion	
Connection	Cable: 6 m; 1 x 0.1	4 mm²	
	Connection		



	Core colors :
RD =	red
screen =	screen