OH5015

Through-beam sensor receiver

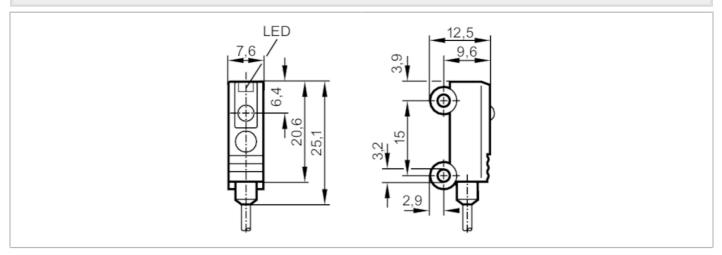
OHE-DPKG/0,20M/AS



Article no longer available - archive entry

Alternative articles: O8E202

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



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Product characteristics						
Type of light		red light				
Housing		rectangular				
Application						
Function principle		Through-beam sensor				
Electrical data						
Operating voltage	[V]	1030 DC				
Current consumption	[mA]	< 10				
Protection class		III				
Reverse polarity protection		yes				
Type of light		red light				
Wave length	[nm]	660				
Outputs						
Electrical design		PNP				
Output function		dark-on mode				
Permanent current rating of switching output DC	[mA]	50				
Switching frequency DC	[Hz]	200				
Short-circuit protection		yes				
Type of short-circuit protection		pulsed				
Overload protection		yes				
Detection zone						
Transmitter / receiver		receiver				
Range	[m]	< 1.2				
Range adjustable		no				

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Response times							
Response time	[s]	< 2.5					
Operating conditions							
Ambient temperature	[°C]	-2050					
Protection		IP 67					
Tests / approvals							
EMC		EN 60947-5-2					
Mechanical data							
Weight	[g]	14.8					
Housing		rectangular					
Dimensions	[mm]	25.1 x 7.6 x 12.5					
Materials		ABS					
Lens material		PMMA					
Lens alignment		side lens					
Displays / operating elements							
Display		switching status		1 x LED, yellow			
		unsafe zone		1 x LED, yellow flashing			
Remarks							
Pack quantity		1 pcs.					
Electrical connection							

Cable: 0.2 m, PVC

Connector: 1 x M8; coding: A



Connection

