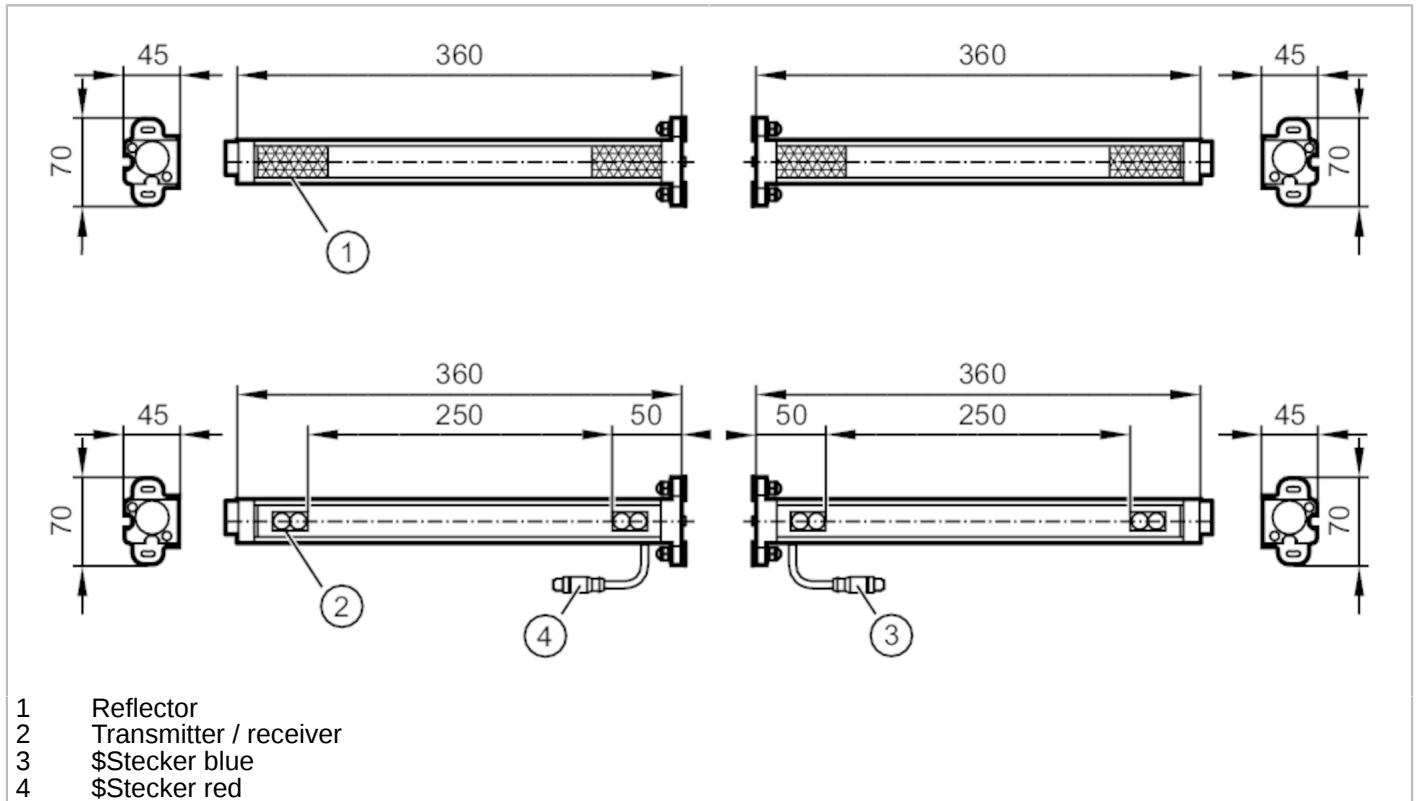


EY5011



Muting arm set

4P-RETRO-REFLECTIVE-SENSORS



Product characteristics	
Type of light	infrared light
Application	
Design	sequential muting with four parallel retro-reflective sensors
Function principle	Retro-reflective sensor
Electrical data	
Operating voltage [V]	19.2...28.8 DC
Current consumption [mA]	60
Protection class	III
Reverse polarity protection	yes
Type of light	infrared light
Wave length [nm]	940
Outputs	
Electrical design	PNP
Output function	dark-on mode
Max. voltage drop switching output DC [V]	0.5
Permanent current rating of switching output DC [mA]	100
Short-circuit protection	yes
Overload protection	yes

EY5011



Muting arm set

4P-RETRO-REFLECTIVE-SENSORS

Detection zone		
Range	[m]	< 2.5
Operating conditions		
Ambient temperature	[°C]	-30...55
Protection		IP 65
Tests / approvals		
EMC		EN 60947-5-2
Mechanical data		
Weight	[g]	3545
Materials		aluminium; polypropylene
Lens material		polycarbonate-ABS
Remarks		
Pack quantity		4 pcs.