

microGUARD®

Safety Light Curtains

“A system designed specifically for your machine guarding needs.”



Model MG



Model DR



Model SS

Description	
Controller Enclosure	
Pylon Construction	
Input Voltages	
Sizes	
Beam Spacing	
Blanking Style	
-Auto Blank	
-Floating Blank	
Scanning Ranges	
Warranty	

“Thin Profile” with Nema 12 (IP 64) Enclosure and two Quick Disconnect cables
Metal Box
Aluminum Extrusion NEMA 4 (IP 65)
120VAC, 24VDC, 220VAC
4”(102mm) -120” (3,048mm) in 4” (102mm) increments
1/2” (13mm) or 1” (25mm) beam centers
yes
yes
1’-50’ (.3-16m)
2 Years

“Thin Profile” with “Intelligent Safety Relay” DIN-rail Controller and 22’ (6,705mm) Quick Disconnect cables
Gray Polycarbonate (IP 40) UL94 V-1
Aluminum Extrusion NEMA 4 (IP 65)
24VDC
4”(102mm) -120” (3,048mm) in 4” (102mm) increments
1/2” (13mm) or 1” (25mm) beam centers
yes
yes
1’-50’ (.3-16m)
2 Years

“Thin Profile” with Solid-State Outputs and two 21’ (6,096mm) Quick Disconnect cables with multi-directional pigtails
N/A
Aluminum Extrusion NEMA 4 (IP 65)
24VDC
4”(102mm) -64” (1,626mm) in 4” (102mm) increments
1/2” (13mm), 1” (25mm) or 4” (102mm) beam centers
yes
yes
1’-50’ (.3-16m)
1 Year

Additional Products Available



Safety Light Curtains



Safety Mat Systems



Ergonomic Palm Buttons

*Punch Press Automation Controls
Punch Press Guards and Controls
Press Brake Guards and Controls
Robotic, Automation and
Special Machine Guarding Systems*