



- * Nickel plated brass body
- * Ingress Protection IP67
- * Operating temperature -25°C to +55°C
- * M12 x 1.0 body thread form
- * LED status indicator
- * Short circuit and reverse polarity protection
- * Pre-cabled versions are available
- * Supplied complete with 2 body locknuts
- * All other accessories sold separately
- * Cables required for plug-in connection
- * CE, UL, CSA Approvals

Pepperl & Fuchs

Visolux GLV12 M12 Photoelectric Sensors



M12 Plug-In Connection

Visolux GLV12 Photoelectric Sensors			10 - 30V DC		NPN
Style	Part Number	Description	Sensing Range (m)	Switch Mode	Output
	G+GV12/084941	Transmitter/Receiver	5.0	Light On/Dark On Selectable	300mA NPN
	GLV12-54/085983	Polarised Retro Reflective	1.0		
	GLV12-8/084945	Diffuse Reflective	0.2		

Visolux GLV12 Photoelectric Sensors			10 - 30V DC		PNP
Style	Part Number	Description	Sensing Range (m)	Switch Mode	Output
	G+GV12/084942	Transmitter/Receiver	5.0	Light On/Dark On Selectable	300mA PNP
	GLV12-54/085985	Polarised Retro Reflective	1.0		
	GLV12-8/084946	Diffuse Reflective	0.2		

2m Pre-Cabled Connection

Visolux GLV12 Photoelectric Sensors			10 - 30V DC		NPN
Style	Part Number	Description	Sensing Range (m)	Switch Mode	Output
	G+GV12/084771	Transmitter/Receiver	5.0	Light On/Dark On Selectable	300mA NPN
	GLV12-54/085982	Polarised Retro Reflective	1.0		
	GLV12-8/084775	Diffuse Reflective	0.2		

Visolux GLV12 Photoelectric Sensors			10 - 30V DC		PNP
Style	Part Number	Description	Sensing Range (m)	Switch Mode	Output
	G+GV12/084772	Transmitter/Receiver	5.0	Light On/Dark On Selectable	300mA PNP
	GLV12-54/085984	Polarised Retro Reflective	1.0		
	GLV12-8/084776	Diffuse Reflective	0.2		

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