

W260



W260 Series Features

General purpose sensor available with a timer, mains operation and terminal chamber for ease of on site wiring.

Versions with output delay timer 0.1 s to 5 s

Red light output

Reflex types have polarizing filter for detecting shiny objects

Reflex types supplied with P250 reflector (47mm x 47mm rect 2 slots)

Sensitivity adjustment

Screw terminal chamber via gland for 6 to 10mm dia cable

ABS housing

IP67 Rating

100mA PNP output or 3A relay

Reflex light spot 300mm at 10m

Diffuse light spot 17mm at 300mm

Dimensions 25mm, 77.5mm, 63mm

W27-3 Series Features

A robust good all-round sensor available with a timer, mains or dc supply and connection via M12 plug, 6 way connector or cable.

Versions with output delay timer 0.1 s to 10 s

Red light output

Reflex types have polarizing filter for detecting shiny objects

Front lens heating versions available

Sensitivity adjustment

ABS housing

IP67 Rating

100mA PNP output or 3A relay

Reflex light spot 220mm at 10m

Diffuse light spot 25mm at 800mm

Dimensions 24.6mm, 80mm, 53.5mm

W27-3



Stock No.	Manuf Ref'	Type	Supply Volt.	Output	Connection	Range mm	Unit Price	
							1-4	
3801494	WL260-R270	REFLEX TIMER	12-230VAC/ 24-240VDC	RELAY SPCO	TERMINALS	10 TO 15000	89.64	
3801397	WL260-S270	REFLEX	12-230VAC/ 24-240VDC	RELAY SPCO	TERMINALS	10 TO 15000	84.61	
3801061	WL260-F470	REFLEX	30VDC	PNP	M12 4 PIN	10 TO 14000	82.54	
3801602	WT260-R260	DIFFUSE TIMER	12-230VAC/ 24-240VDC	RELAY SPCO	TERMINALS	0 TO 380	140.32	
3801437	WS/WE260-F470	THROUGH BEAM	30VDC	PNP	M12 4 PIN	0 TO 35000	106.10	
3801361	WL27-3P2430	REFLEX	30VDC	PNP NO/NC	M12 4 PIN	14000	92.88	
3801068	WL27-3F2631	REFLEX TIMER	30VDC	PNP NO/NC	M12 4 PIN	14000	100.88	
3801071	WL27-3R2631	REFLEX TIMER	24-240VDC	RELAY SPDT	Q6 6 PIN	14000	134.64	
3801461	WTB27-3P2411	DIFFUSE BACKGRND	30VDC	PNP	M12 4 PIN	100 TO 1500	141.84	
3801134	WTB27-3S1511	DIFFUSE BACKGRND	24-240VDC	RELAY SPDT	CABLE	100 TO 1500	151.20	
3801127	WTB27-3F2611	DIFFUSE BKGRD TEST	30VDC	PNP	M12 4 PIN	100 TO 1500	149.04	

W34



W34 Series Features

A very capable long range sensor with connection via terminal chamber for ease of on-site wiring.

Versions with output delay timer 0.1 s to 10 s

Infrared light output diffuse, red others

Reflex types have polarizing filter for detecting shiny objects

Sensitivity adjustment

ABS housing

IP67 Rating

100mA PNP output or 4A relay

Reflex light spot 300mm at 10m

Diffuse light spot 80mm at 2.5m

Dimensions 27mm, 92mm, 70mm

W45 Series Features

A very capable long range sensor in a rugged metal housing available with lens heating for outdoor use.

Versions with output delay timer 0.1 s to 5 s

Red light output

Reflex types have polarizing filter for detecting shiny objects

Front lens heating models available

Sensitivity adjustment

Standard contamination alarm output

Metal housing

IP67 Rating

200mA PNP output or 3A relay

Reflex light spot 230mm at 16m

Dimensions 60mm, 105mm, 105mm

W45



Stock No.	Manuf Ref'	Type	Supply Volt.	Output	Connection	Range mm	Unit Price	
							1-4	
3801605	WL34-R230	REFLEX	12-230VAC/ 24-240VDC	RELAY SPDT	CABLE GLAND	22000	69.70	
3801608	WT34-R210	DIFFUSE BACKGRND	12-230VAC/ 24-240VDC	RELAY SPDT	CABLE GLAND	100 TO 2500	125.90	
3801611	WS/WE34-R230	THROUGH BEAM	12-230VAC/ 24-240VDC	RELAY SPDT	CABLE GLAND	60000	134.00	
3801406	WL45-P260	REFLEX	10-60VDC	PNP	CABLE GLAND	55000	356.16	
3801446	WL45-R250	REFLEX	24-240VAC	RELAY SPDT	CABLE GLAND	55000	388.66	