

Enhanced 50 Series Sensors



NanoView Series Sensors



SM Series Sensors



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**Unless otherwise noted, the products contained in this section should not be used for functional safety applications. These products were not designed or tested to IEC 60947-5-3 or recommended for functional safety.**

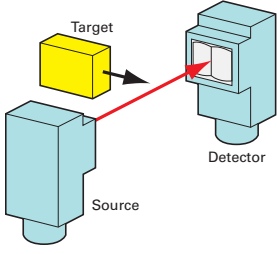
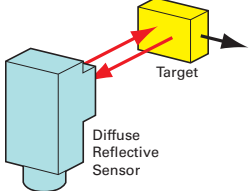
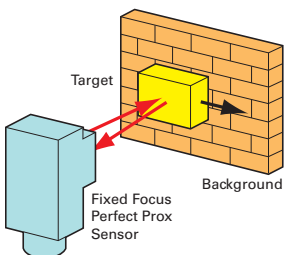
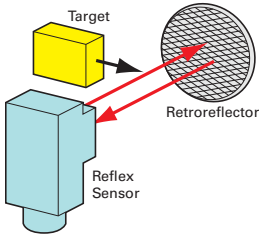


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in Canada call 1-800-268-3578.  
For Application Assistance in the U.S. and Canada  
call 1-800-426-9184.

### Quick Reference Guide

#### Photoelectric Sensors

Sensing Application	Sensing Style	Maximum Range	Product Family	Page	
	Through beam	500 ft (152m)	Enhanced 50 Series Sensors	<b>V8-T5-9</b>	
		50 ft (15m)	SM Series Sensors	<b>V8-T5-48</b>	
		80 ft (24m)	Comet® Series Sensors	<b>V8-T5-54</b>	
		20 ft (6m)	Prism™ Series Sensors	<b>V8-T5-69</b>	
		800 ft (250m)	E58 Harsh Duty Series Sensors	<b>V8-T5-84</b>	
		19 ft (6m)	NanoView Series Sensors	<b>V8-T5-27</b>	
	Diffuse reflective	10 ft (3m)	Enhanced 50 Series Sensors	<b>V8-T5-9</b>	
		2 ft (610 mm)	Comet Series Sensors	<b>V8-T5-54</b>	
		8 in (200 mm)	SM Series Sensors	<b>V8-T5-48</b>	
		8 in (200 mm)	Prism Series Sensors	<b>V8-T5-69</b>	
		13.8 in (350 mm)	NanoView Series Sensors	<b>V8-T5-27</b>	
	Fixed Focus Perfect Prox®	4 in (50 mm)	SM Series Sensors	<b>V8-T5-48</b>	
		9 in (225 mm)	Comet Series Sensors	<b>V8-T5-54</b>	
		11 in (280 mm)	E58 Harsh Duty Series Sensors	<b>V8-T5-84</b>	
		79 in (200 cm)	E67 Long Range Perfect Prox Series Sensors	<b>V8-T5-93</b>	
		3.9 in (100 mm)	NanoView Series Sensors	<b>V8-T5-27</b>	
		Background suppression	47.2 in (120 cm)	IntelliView Series Sensors	<b>V8-T5-33</b>
	Standard reflex	30 ft (9m)	Enhanced 50 Series Sensors	<b>V8-T5-9</b>	
		25 ft (7.6m)	Comet Series Sensors	<b>V8-T5-54</b>	
		15 ft (4.5m)	Prism Series Sensors	<b>V8-T5-69</b>	
		59 ft (18m)	E58 Harsh Duty Series Sensors	<b>V8-T5-84</b>	
		Polarized reflex	16 ft (4.9m)	Enhanced 50 Series Sensors	<b>V8-T5-9</b>
			15 ft (4.5m)	Comet Series Sensors	<b>V8-T5-54</b>
10 ft (3m)	SM Series Sensors		<b>V8-T5-48</b>		
34 ft (10m)	E58 Harsh Duty Series Sensors		<b>V8-T5-84</b>		
Clear object detector	8.2 ft (2.5m)	NanoView Series Sensors	<b>V8-T5-27</b>		
	45 in (120 cm)	Enhanced 50 Series Sensors	<b>V8-T5-9</b>		
	31.5 in (80 cm)	NanoView Series Sensors	<b>V8-T5-27</b>		
	6 in (150 mm)	Comet Series Sensors (wide-angle)	<b>V8-T5-54</b>		
