

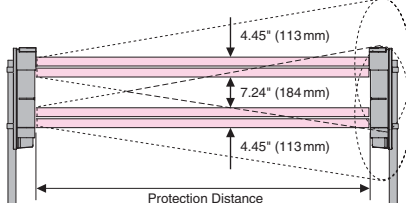



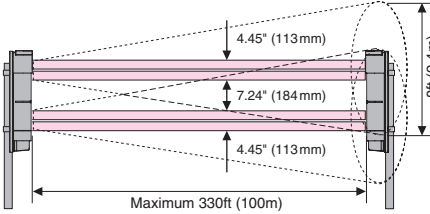


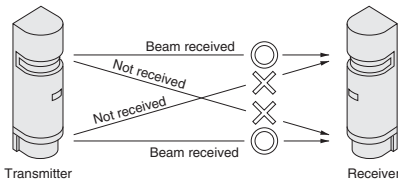


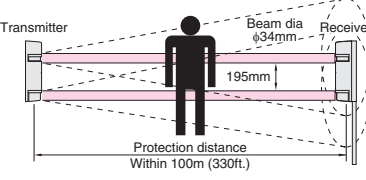


Photoelectric Beam Sensor

 <p>CE </p>	<p>TXF-125E (Quad Beam) (Coverage: Outdoor 100m or less)</p>  <ul style="list-style-type: none"> • Battery operated • 4 frequencies selectable • 4 detection distances selectable • Target color • Lightning Protection 	<table border="1"> <tr><td>Detection System</td><td>Near infrared pulsed beam interruption (TR-RE 4 beam simultaneous interruption)</td></tr> <tr><td>Protection Distance</td><td>4 Distances Selectable (25/50/75/100m)</td></tr> <tr><td>Alarm Output</td><td>Dry contact relay output form C Contact capacity: DC 30V 0.1A (resistive load)</td></tr> <tr><td>Power Supply</td><td>3.6V DC (SAFT LS33600 recommended)</td></tr> <tr><td>Features</td><td> <ul style="list-style-type: none"> • Single modulation beam • Wide beam • Upper/lower beam switch • Battery saving • Repeat output • Battery sharing </td></tr> <tr><td>Ambient Temperature</td><td>-13°F to +140°F (-25°C to +60°C)</td></tr> <tr><td>Optional</td><td>Pole, Pole cover</td></tr> <tr><td>External Dimensions</td><td>W114mm x H450mm x D135mm</td></tr> <tr><td>IP Rating</td><td>65</td></tr> <tr><td>Weight (Batteries excluded)</td><td>Transmitter 1,500g Receiver 1,550g</td></tr> </table>	Detection System	Near infrared pulsed beam interruption (TR-RE 4 beam simultaneous interruption)	Protection Distance	4 Distances Selectable (25/50/75/100m)	Alarm Output	Dry contact relay output form C Contact capacity: DC 30V 0.1A (resistive load)	Power Supply	3.6V DC (SAFT LS33600 recommended)	Features	<ul style="list-style-type: none"> • Single modulation beam • Wide beam • Upper/lower beam switch • Battery saving • Repeat output • Battery sharing 	Ambient Temperature	-13°F to +140°F (-25°C to +60°C)	Optional	Pole, Pole cover	External Dimensions	W114mm x H450mm x D135mm	IP Rating	65	Weight (Batteries excluded)	Transmitter 1,500g Receiver 1,550g
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 <p>CE  </p>	<p>PXB-100ATC (Quad Beam) (Coverage: Outdoor 100m)</p>  <ul style="list-style-type: none"> • For anti crawl • 4 frequencies selectable • Synchronized high power beam • Lightning protection • Target color 	<table border="1"> <tr><td>Detection System</td><td>Near infrared pulsed beam interruption system (Anti-crawling, Anti-corrosion)</td></tr> <tr><td>Alarm Output</td><td>Dry contact relay output N.O./N.C. selectable Contact action: Interruption time (Min.2sec.) Contact capacity: 30V (AC/DC) 1A (resistive load) Protective resistor</td></tr> <tr><td>Power Supply</td><td>12 to 30V DC (Non-polarity)</td></tr> <tr><td>Current Consumption</td><td>Transmitter: 27mA Receiver: 48mA</td></tr> <tr><td>Features</td><td> <ul style="list-style-type: none"> • Double modulation beam • Wide beam • Upper/lower beam switch • Response time adjustment </td></tr> <tr><td>Ambient Temperature</td><td>-31°F to +151°F (-35°C to +66°C)</td></tr> <tr><td>Optional</td><td>Pole, Heater, Pole-side cover</td></tr> <tr><td>External Dimensions</td><td>W114mm x H450mm x D100mm</td></tr> <tr><td>IP Rating</td><td>65</td></tr> <tr><td>Weight</td><td>Transmitter: 1,400g Receiver: 1,500g</td></tr> </table>	Detection System	Near infrared pulsed beam interruption system (Anti-crawling, Anti-corrosion)	Alarm Output	Dry contact relay output N.O./N.C. selectable Contact action: Interruption time (Min.2sec.) Contact capacity: 30V (AC/DC) 1A (resistive load) Protective resistor	Power Supply	12 to 30V DC (Non-polarity)	Current Consumption	Transmitter: 27mA Receiver: 48mA	Features	<ul style="list-style-type: none"> • Double modulation beam • Wide beam • Upper/lower beam switch • Response time adjustment 	Ambient Temperature	-31°F to +151°F (-35°C to +66°C)	Optional	Pole, Heater, Pole-side cover	External Dimensions	W114mm x H450mm x D100mm	IP Rating	65	Weight	Transmitter: 1,400g Receiver: 1,500g
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 <p></p>	<p>PB-100ST (Twin Beam) (Coverage: Outdoor 100m)</p>  <ul style="list-style-type: none"> • Double modulation beam • Automatic Gain Control • Frost and dew proof cover 	<table border="1"> <tr><td>Detection System</td><td>Near infrared pulsed beam interruption system (TR-RE 2 beam simultaneous interruption)</td></tr> <tr><td>Alarm Output</td><td>Dry contact relay output: 1c Reset time: Detection time + delay time (approx. 1sec) 30V (AC/DC) 0.5A Max</td></tr> <tr><td>Supply Voltage</td><td>10 to 30V DC (non-polarity)</td></tr> <tr><td>Power Consumption</td><td>80mA or less</td></tr> <tr><td>Ambient Temperature</td><td>-13°F to +140°F (-25°C to +60°C)</td></tr> <tr><td>Optional</td><td>Pole, poleattachment, pole-side cover, heater, housing</td></tr> <tr><td>External Dimensions</td><td>W104mm x H390mm x D98mm</td></tr> <tr><td>IP Rating</td><td>55</td></tr> <tr><td>Weight</td><td>Transmitter/Receiver 1,200g each</td></tr> </table>	Detection System	Near infrared pulsed beam interruption system (TR-RE 2 beam simultaneous interruption)	Alarm Output	Dry contact relay output: 1c Reset time: Detection time + delay time (approx. 1sec) 30V (AC/DC) 0.5A Max	Supply Voltage	10 to 30V DC (non-polarity)	Power Consumption	80mA or less	Ambient Temperature	-13°F to +140°F (-25°C to +60°C)	Optional	Pole, poleattachment, pole-side cover, heater, housing	External Dimensions	W104mm x H390mm x D98mm	IP Rating	55	Weight	Transmitter/Receiver 1,200g each		
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