

Part Verification Sensors

- Ideally suited for multi-part pick-to-light assembly
- Easily aids assemblers through a part picking sequence
- Reduces assembler training time significantly
- Built-in high visibility LED indicators
- Available in four different lengths to fit common bin sizes
- Visual indication of incorrect or out-of-sequence selection
- Easy setup and adjustment
- Supplied with 2 m cable, 9 m cable (integral) or M12 QD connector
- Full range of accessories available

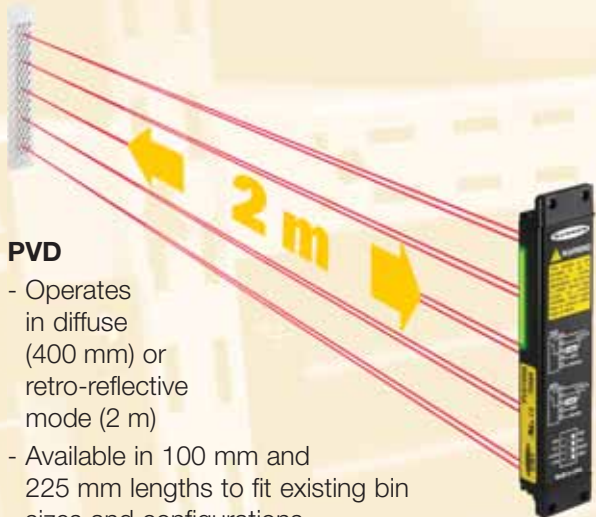


**Error-proof & streamline
your assembly operations**



PVD

- Operates in diffuse (400 mm) or retro-reflective mode (2 m)
- Available in 100 mm and 225 mm lengths to fit existing bin sizes and configurations
- Large green job lights initiate users action; job lights turn red to indicate errors
- Automated setup and adjustment
- Wide beam pattern provides easy alignment



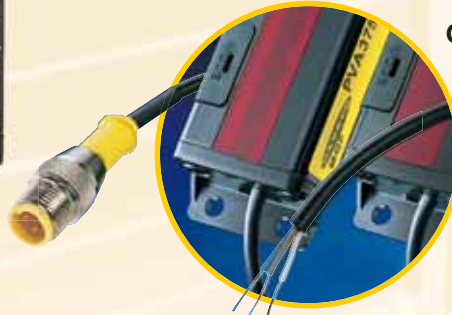
Accessories

- Protective brackets
- Mounting brackets
- Customized brackets to customer specification



Connections

2 m or 9 m PVC-jacketed cable unterminated or terminated with a 5-pin Euro-style QD connector



PVA

- 2 m long range Emitter/Receiver Light Screen
- Available in four lengths: 100 mm, 225 mm, 300 mm and 375 mm
- Two highly-visible job indicator lights on either side of the Emitter and the Receiver
- 35 mm resolution



VTB

- Illuminated base provides a bright, easy-to-see job light (green, red)
- Supplied with 2 m cable, 9 m cable (integral) or 4-pin Euro-style QD fitting (M30 bracket required)
- Other applications: start button, "call for parts" system...



EZ-LIGHT

- Smart indicator lights for easy mounting (M18, M30)
- Each light contains 3 colours: red, yellow, green – other optional colours available
- IP67 and Euro-style 4-pin connection for easy maintenance

Banner Engineering offers the industry a highly complete and integrated line of photoelectric and ultrasonic sensors, machine safety products, measurement and inspection products and vision sensors.

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