

IRB-325

INFRARED PHOTOCELL

APPLICATIONS

- Complies with UL 325 Standard
- The IRB-325 photocell is used as an external entrapment protection device type B1 non-contact sensor for use with automatic gate operators.
- The IRB-325 complies with UL 325 standard.
- The IRB-325 transmitter and receiver are mounted in line of sight at a distance of up to 65 feet.
- When the infrared beam is broken the IRB-325 produces detection signal.



TECHNICAL DATA

Range:	6 to 65 feet
Power:	12V to 24V DC or AC 150mA
Relay Contacts:	30V 1A
Housing:	UL and CSA Type 4, 4X, 3, 3R, 12 13 Rating
Dimensions:	Height = 5.03", Weight = 3.06", Depth = 3.02"
Operating Temperature:	-40°F to +170°F

ORDERING INFORMATION

IRB-325	Infrared photocell includes transmitter and receiver
IRB-325-HD	Protective hood set of two
IRB-325-PT	2 feet long mounting post
IRB-325-SP	strain relief fitting for use with interconnecting cords

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WARNING: Read and comply with all written instructions regarding installation of the IRB-325 provided by the gate operator manufacturer.