

## **GATE COLLECTION** MONITORED ENTRAPMENT PROTECTION



### 2016 GATE COLLECTION











PHOTO EYES

**EDGES & EDGE ACCESSORIES** 

Featuring 2016 UL 325 approved components designed for use with gate operators manufactured after January 12, 2016, follow this simple guide to determine which devices are suggested for your next gate installation.

#### Effective January 12, 2016, UL 325 compliance requires:

- A minimum of 2 independent forms of entrapment protection per entrapment zone
- External contact and non-contact sensor devices are required to be monitored

Please visit www.dasma.org for more information about the 2016 UL 325 safety standard.

### **OPERATOR ACCESSORIES**

Does the gate operator have inherent entrapment protection?

Yes At least 1 external monitored device is required (possibly more) per entrapment zone No

At least 2 external monitored devices are required (possibly more) per entrapment zone

Does the gate installation require more devices than the gate operator has inputs for?

Yes You need "The Solution" Multi-Input Module (MIM-62)



No You are ready to install

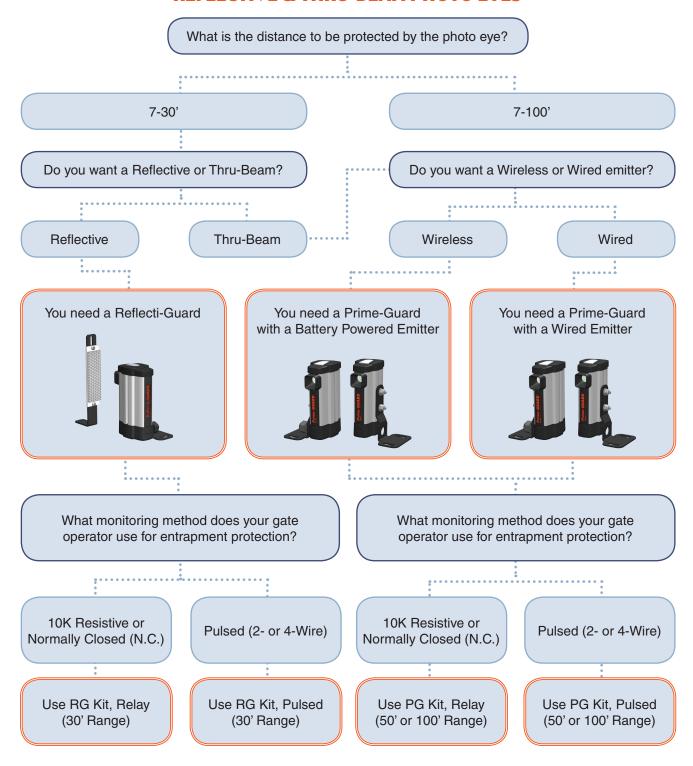


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### MONITORED ENTRAPMENT PROTECTION

### **REFLECTIVE & THRU-BEAM PHOTO EYES**





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### MONITORED ENTRAPMENT PROTECTION

### **SENSING EDGE ACCESSORIES**

What monitoring method does your gate operator use for entrapment protection?

10K Resistive

You are ready to install 10K Resistive

Sensing Edge(s) (T2)

Use GEM-102 to convert 10K Resistive Sensing

2-Wire Pulsed

Edge signal

TOK EDGE

MIKERÉGIP
GEM - 102
GEN - 102
GEN

4-Wire Pulsed

Use GEM-103 to convert 10K Resistive Sensing Edge signal



Normally Closed (N.C.)

Use GEM-104 to convert 10K Resistive Sensing Edge signal



Does the Sensing Edge need to be wireless?

Yes You need RBand (RB-G-K10)



No You are ready to install your 10K Resistive Sensing Edge(s) (T2)



Do you have 2 Sensing Edges that could benefit from being wireless? (example: leading and trailing edges)

Yes

You need an additional RBand Transmitter (RB-G-K10); You are now ready to install your 10K Resistive Sensing Edges (T2)



No You are ready to install your 10K Resistive Sensing Edge(s) (T2)



**WWW.MILLEREDGE.COM + 800-220-3343** 

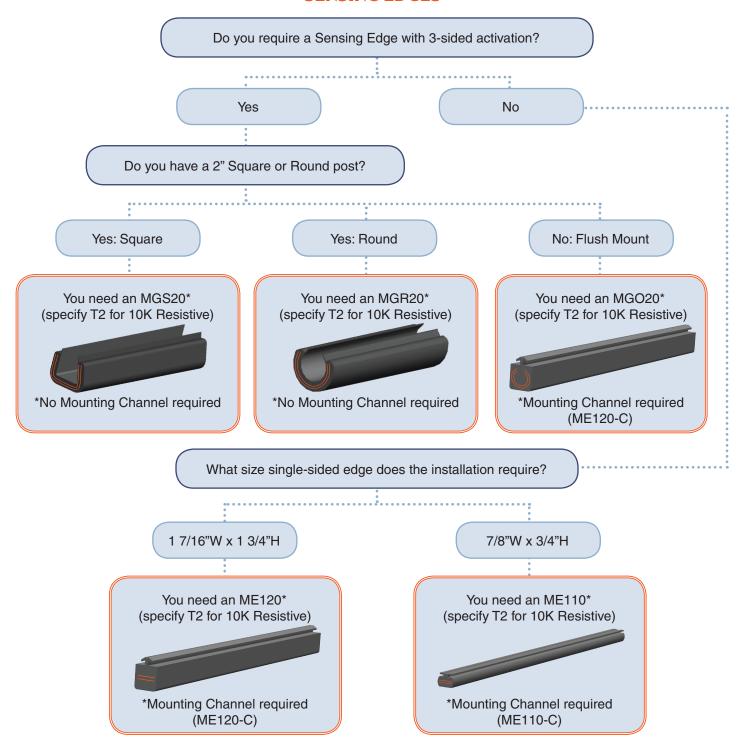


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### **SENSING EDGES\***



Basic Monitored Gate Sensing Edge selection shown. For a complete catalog of Sensing Edge and Mounting Channel models and ordering options, please visit www.milleredge.com.