



Customer: _____ Job #: _____ Operator Brand: _____ Gate Model: _____

The sensing edge listed herein represent the most common models and configurations. Contact us for additional options, accessories, and photo optics.

SENSING EDGE MODEL

For standard protection:

Profile Dimensions	7/8" x 3/4"	1-7/16" x 1-11/16"	1-7/8" x 1-1/2"
Edge Model	MG110	ME120	MG123
			

For 3-sided protection:

Application	2" round gate post	2" square gate post	Other
Edge Model	MGR20	MGS20	MG020
			

Model: _____

COLOR

If MG110, select:

● Black

If ME120, MG123, MG020, MGR20, MGS20, select color:

● Black

● Yellow

Color: _____

ATTENTION

Always refer to the operator manufacturer's manual, as it provides the most up-to-date information regarding the monitoring configuration of an operator. The operator manual supersedes any information stated herein. Manufacturer monitoring methods are subject to change.

SWITCH CONFIGURATION

Select the appropriate monitoring for the entrapment zone:

- 2-Wire  Monitored edge if the operator was manufactured after January 2016, then proceed to step 4.
- 2-Wire  Non-Monitored edge if the operator was manufactured before January 2016, then skip to step 6.

☐ 2-Wire Monitored

☐ 2-Wire Non-Mon

EDGE MONITORING METHOD

If you selected 2-Wire  Monitored switch configuration, order a 10K/T2 sensing edge:

Termination	Model	Operator Brand
10K Resistor	T2 (blue band)	All monitored automated gate operator brands

☐ T2

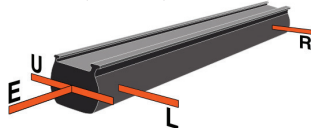
Note: Required for 2-wire monitored

OUTLET LOCATION

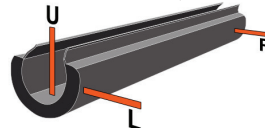
Facing the operator side of the gate (inside/outside), determine the appropriate outlet location:

- If the edge is to be mounted **horizontally**, is the operator mounted on the left or right side?
- If the edge is to be mounted **vertically**, should the wire outlet be on the top or bottom?

If ME120, MG123, or MG020, select handing:



If MGR20 or MGS20, select handing:



☐ Universal (MG123, MGR20, MGS20 only)

☐ End

☐ Left

☐ Right

☐ MG110 (end only)

ACTIVE LENGTH

Specify the edge length:

- If the edge is to be mounted **horizontally**, measure the width of the gate, subtracting for post caps.
- If the edge is to be mounted **vertically**, measure the full height of the gate post, subtracting for post caps (not required to exceed 6' in height).

Note: MGO20, MGR20, MGS20 models that exceed 6 feet in length will incur a UPS large package surcharge.

_____ Ft. _____ In.

Note: 1/4-in. increments

RESET FORM

GATE_20241113

info@milleredge.com | 800-220-3343

Date: _____ Quantity: _____

Page 2: Select Mounting Channel & Accessories ▶



MOUNTING CHANNEL

If needed, select a mounting channel:

Use with: MG110

7/8-in.

ME110-C

Rigid PVC, Black

Use with: ME120, MG020

1-1/16-in.



ME120-C

Aluminum, Black

1-1/16-in.



ME120-PC

Rigid PVC, Black

1-1/16-in.



ME120-C5

Aluminum, Black

☐ **ME110-C**

*Note: ME110-C is included with MG110

☐ **ME120-C**

☐ **ME120-PC**

☐ **ME120-C5**

Use with: MG123

2-1/16-in.



ME123-C

Rigid PVC, Black

2-1/16-in.



ME123-CA3

Aluminum, Mill Finish

2-1/16-in.



ME123-C3

Rigid PVC, Black

3-1/2-in.



ME123-C7

Rigid PVC, Black

☐ **ME123-C**

☐ **ME123-CA3**

☐ **ME123-C3**

☐ **ME123-C7**

ATTENTION

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WIRELESS & HARD-WIRED ACCESSORIES

Select the accessories required for the chosen sensing edge wiring method:

OPERATOR INPUT		EDGE MONITORING METHOD	HARD-WIRED		WIRELESS
			Modules/Switches	Electrical Components	Systems & Components
2-WIRE MONITORED					
10K Resistor All-O-Matic*, AutoGate, B&B Armr, BFT US, DoorKing, Dorene*, HySecurity*, Linear, Ideal Mfg/Tilt-A-Way, Nice/Apollo*, Ramset*, PowerMaster, Rotary, Torxun, USAutomatic, Viking	T2 2-Wire  Monitored		None required	Junction Boxes ☐ JB-02 Junction Box: Qty _____ ☐ JB-02P-W NEMA 4 Junction Box: Qty _____	RBand ☐ RB-G-K10C Transmitter/Receiver Kit ☐ RB-TX10C* Transmitter: Qty _____ *Optional: Pair RBand with up to 5 additional transmitters (6 total transmitters/edges)
2-Wire Pulsed IQ Gate*, LiftMaster	T2 2-Wire  Monitored		☐ GEM-102	Multi-Input Module ☐ MIM-62 Adds up to 5 operator inputs	Multi-Input Module ☐ MIM-62 Adds up to 5 operator inputs
4-Wire Pulsed Eagle Access Control, IQ Gate*, Nice/Apollo*, PPA America	T2 2-Wire  Monitored		☐ GEM-103		
Normally Closed All-O-Matic*, Beninca, Byan Systems, Dorene*, FAAC, HySecurity*, Maximum Controls, Platinum Access, Ramset*, SEA USA, VMAG	T2 2-Wire  Monitored		☐ GEM-104		
*Operator brands are known to have multiple monitoring methods. Contact the operator manufacturer to determine the monitoring method for models.					
2-WIRE NON-MONITORED					
Most pre-2016 US operators and secondary non-monitored inputs	2-Wire  Non-Monitored		None required	Junction Boxes ☐ JB-02 Junction Box: Qty _____ ☐ JB-02P-W NEMA 4 Junction Box: Qty _____ Multi-Input Module ☐ MIM-62 Adds up to 5 operator inputs	MW Wireless ☐ MWRT12B Single-Channel TX/RX Kit ☐ MWRTA12B Single-Channel TX/RX Kit with low battery alarm ☐ MWR22B* Two-Channel Receiver *Note: Pair MWR22B with 1+ transmitters/edges ☐ MWT12B Transmitter: Qty _____ ☐ MWTA12B Transmitter with low battery alarm: Qty _____ Multi-Input Module ☐ MIM-62 Adds up to 5 operator inputs