MillerEdge®

SENSING EDGE FIELD WORKSHEET
SELECT & CONFIGURE A SENSING EDGE | FOR GATES

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

① SENSING EDGE MODEL

For standard protection:

SURFACE THICKNESS	→	EDGE MODEL
1"	→	MG110
1 1/4" to 1 3/8"	→	ME120
1 3/4" to 2"	→	MG123

For 3-sided protection:

SURFACE THICKNESS	→	EDGE MODEL
±2" gate post	→	MGO20
2" round gate post	→	MGR20
2" square gate post	→	MGS20

Model: _____

② COLOR

If **MG110, MG123**, select color:
- ● Black

If **ME120, MGO20, MGR20, MGS20**, select color:
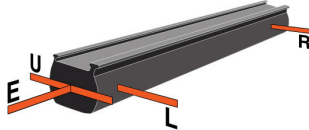- ● Black
- 🟡 Yellow

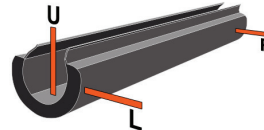Color: _____

③ 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, MGO20,** or **MG123**, select handing:

If **MGR20** or **MGS20**, select handing:

- ☐ Universal
- ☐ End
- ☐ Left
- ☐ Right
- ☐ MG110 (end only)

④ ACTIVE 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: MG110, MGO20, MGR20, MGS20 models that exceed 6 feet in length will incur a UPS large package surcharge.

_____ Ft. _____ In.

(1/4" increments)

⑤ SWITCH CONFIGURATION

Select the appropriate monitoring for the entrapment zone:
- **2-wire** 〰️ **Monitored** edge if the operator was manufactured after Jan 2016
- **2-wire** ⚡ **Non-Monitored** edge if the operator was manufactured before Jan 2016 (skip step 6)

- ☐ 2-Wire Monitored
- ☐ 2-Wire Non-Mon

⑥ MONITORING METHOD

If you selected **2-wire** 〰️ **Monitored** switch configuration, select a T2 (10K resistive) sensing edge.

MODEL	MONITORING METHOD	OPERATOR BRAND
T2	10K Resistive	AutoGate, B&B Armr Corporation, BFT US, Inc., Door King, GTO/Linear, Power Master/VE Power, Rotary, Torxun, USAutomatic, Viking

☐ T2

Ⓐ For **hardwired edges**, select a T2 sensing edge and also order the required module for compatibility with the following operator brands:

MODULE	MONITORING METHOD	OPERATOR BRAND
GEM-102	2-Wire Pulsed	IQ Gate (2/4-Wire)
GEM-103	4-Wire Pulsed	Eagle Access Control, IQ Gate (2/4-Wire), Nice, PPA America
GEM-104	Normally Closed	All-O-Matic, Beninca, Byan Systems, FAAC, HySecurity, Maximum Controls, Ramset, SEA USA, V-Mag

Modules:
- ☐ GEM-102
- ☐ GEM-103
- ☐ GEM-104

Ⓑ For **wireless edges**, select a T2 sensing edge and also order an RBand monitored wireless edge system (no module is required with wireless installations):

MODEL	INCLUDES	OPERATOR BRAND
RB-G-K10	1 each: RB-RX10 (receiver) + RB-TX10 (transmitter)	Compatible with most operator brands
RB-TX10	Order up to 5 transmitters (6 total transmitters/edges)	

Wireless:
- ☐ RB-G-K10C
- __ RB-TX10 (up to 5)

Contact your **Miller Edge Sales Representative** for information and to order **sweep edges**, **daisy chained edges**, other **custom options**, and sensing edge **accessories**, such as: **mounting channels**, **junction boxes**, and **operator modules**.

If you need assistance selecting a sensing edge or determining the configuration of a preexisting edge, please contact **Miller Edge Tech Support**.

GATE_20230828

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