

## **SUPPLEMENTAL INSTRUCTIONS**For Gateway Series Doors & Grilles

## REVIEW ALL INSTRUCTIONS COMPLETELY BEFORE ATTEMPTING INSTALLATION

## **GENERAL NOTES:**

Instructions are intended for trained door systems technicians using proper tools and equipment.



**WARNING!** – Components under **extreme spring tension** can cause death or serious injury.

Refer to installation instructions provided with the door or grille and the EGH Egress Operator.

## **INSTALLATION:**

- Gateway Series doors and grilles are intended to open automatically to provide egress as required by building codes. In most cases, the door/grille will fully open, but it <u>must automatically</u> open to a minimum height of 80 inches. Spring tension must be adjusted accordingly.
- The default "Fail-Safe" function automatically opens the door/grille after an approximate 10 second delay upon power loss, alarm signal, or activation of optional lighted exit button.
- The selectable "Fail-Secure" function will hold the door/grille closed during a power loss with the
  internal battery backup for up to 8 hours, but will open automatically upon alarm, activation of
  lighted exit button, or fire department access station for emergency response. R-BBU battery
  backup module can be added to extend the total battery backup time to 16 hours.
- Also selectable is an optional "Auto-Reclose" function which automatically closes the
  door/grille once the alarm is cleared and power is restored. A monitored sensing edge
  and/or photo eye (and multi-device adapter if both are used) is required.
- When a grille is provide with optional "Auto-Latch" self-latching mechanisms at each end of the curtain, the cover over the cut-out in each guide may need to be adjusted to allow proper latching.