

# SIEMENS

## Installation Instructions

Models FB-300, FB-301 and FC-300

Backboxes and Door

### FB-300 and FB-301 BACKBOXES

The Model FB-300 and FB-301 backboxes from Siemens Industry, Inc., are used for mounting Firefighters' Telephone Stations. The FB-300 backbox is flush mounted and the FB-301 backbox is surface mounted.

Consider the following when mounting the backbox:

- Mounting height for access
- Weight and size of enclosure
- Local mounting codes

Fasten the backbox securely to a clean, dry, shock-free, and vibration-free surface. Position the backbox clear of obstructions so that the FC-300 door opens freely and the equipment is easily accessible.

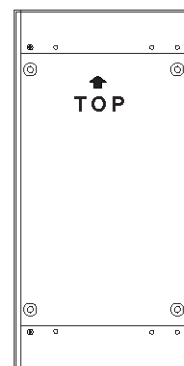
### To install the FB-300 Flush Mount backbox:

1. Remove the knockouts in the backbox where field wiring is required.
2. Hold the empty enclosure against the wall at a height that provides easy access. Be certain that the word "TOP" is facing up. Mark the location.
3. Cut the necessary hole in the wall for the FB-300 enclosure (See Table 1, DIMENSIONS).
4. Mark drill points on the wall in the center of the two holes on the upper rear of the backbox and the two holes on the bottom of the backbox.
5. Drill the four holes.
6. Use the proper screw size of the 1/4" hole in the backbox (not supplied). Securely fasten the backbox to the wall with screws in the two top and two bottom holes.

### To install the FB-301 Surface Mount backbox:

1. Remove the knockouts in the backbox where field wiring is required.
2. Hold the empty enclosure against the wall at a height that provides easy access. Be certain that the word "TOP" is facing up.
3. Mark drill points on the wall in the center of the two holes on the upper rear of the backbox.
4. Drill the two holes.
5. Use the proper screw size of the 1/4" hole in the backbox (not supplied). Securely fasten the backbox to the wall with screws in the two top and two bottom holes.

TABLE 1 DIMENSIONS			
MODEL	WIDTH	DEPTH	HEIGHT
FB-300	7"	3.5"	14"
FB-301	8"	3.5"	15"
FC-300	8"	0.12"	15"



**Figure 1**  
**FB-300/-301 Backbox**

Siemens Industry, Inc.  
Building Technologies Division  
Florham Park, NJ

P/N 315-080588-3

Siemens Canada Limited  
Building Technologies Division  
2 Kenview Boulevard  
Brampton, Ontario L6T 5E4 Canada

**FC-300 Door**

The Model FC-300 door from Siemens Industry, Inc., is the door for both the FB-300 and FB-301 backboxes. The door is supplied with break glass and a lock. For break glass installation or replacement, refer to the FT-GLS Installation Instructions, P/N 315-081189.

**To install the FC-300 door:**

1. Install the FC-300 door on the FB-300 or FB-301 backbox using the four #6-32 screws provided.