

## Vandal-Resistant Speaker (Model VRS3)

### Description

The Bogen VRS3 is a vandal-resistant speaker designed for hands-free two-way communications.

The VRS3 consists of a 3-inch, weather-resistant, cone-type speaker and a 25V transformer (tapped at 0.25, 0.5, and 1 watt). The transformer can also be bypassed for 8-ohm operation. The speaker and transformer are mounted on a #12-gauge stainless steel faceplate. The speaker is protected from harm by the faceplate, and three (3) interwoven steel screens.

The VRS3 includes a heavy-duty metal push button switch that protrudes slightly from the faceplate and can be used to initiate a call to a control center. The switch can be wired for use with systems that require a momentary contact closure for call annunciation (e.g., Nyquist or Multicom 2000).

The VRS3 has a 5-1/2" H x 7-1/2" W faceplate and should be mounted to a three-gang box (5-13/16" L x 4" W x 2-1/8" H), such as the Thomas & Betts Model 3G4D 1/2 or equivalent. Alternatively, the VRS3 can be surface mounted using an enclosure from Quam (model SE3GVP).

---

### Features

- Heavy-duty vandal-resistant and weather-resistant construction
- Speaker rating: 1W, 25V with 3 taps (0.25W, 0.5W, 1W) operation
- Momentary contact (normally open) pushbutton callswitch
- One-way security hardware included (tamper-resistant, #6-32 x 1", 'pin-in-torx' screws)

---

### Architect and Engineer Specifications

The vandal-resistant speaker shall be a Bogen Model [VRS3], or approved equivalent. It shall provide for hands-free, two-way communication. The vandal-resistant speaker assembly shall consist of a 3-inch, weather-resistant, cone-type speaker, and a 25V line-matching transformer tapped at 0.25, 0.5 or 1 watt. It shall be possible to bypass the transformer when 8-ohm operation is desired.

All components shall be mounted to a #12-gauge stainless steel faceplate. The speaker shall be protected by the faceplate and three (3) interwoven steel screens. The faceplate shall measure 5-1/2" H x 7-1/2" W, and shall include mounting holes corresponding to the location of threaded holes on a three-gang box (5-13/16" L x 4" W x 2-1/8" H), such as the Thomas & Betts Model 3G4D 1/2 or equivalent.

