

SemiStat® Status Indicator

Models SCB and SCC

OEM STATUS INDICATOR

- Available in 24VAC/VDC
- Tri or quad-color models
- Available in chrome or white finish
- 100,000 hour vibration-resistant LED lamps
- Integrated sounder
- Surface mount
- Indoor use only
- PLC compatible

Federal Signal's SemiStat® Status Indicator is designed to meet the needs of the OEM market. The SemiStat is an attractive, easy-to-install and economical status indicator.

The SemiStat operates on 24VAC or 24VDC. The snap fit housing cover and a standard terminal block make installation and wiring of the SemiStat a quick job.

The attractive and durable ABS housing is available with either a white or chrome finish to complement the machine or location of installation.

SemiStat LED light modules utilize extremely bright light emitting diodes for the greatest attention-getting effect. The Tri-Color SemiStat features Red, Amber and Green light modules, and the Quad Color SemiStat features Red, Amber, Green and Blue light modules. Clear LED light modules are available separately. The sequence of the LED light modules can be easily changed to suit the application — just pop off the housing cover, disconnect the modules and reconnect in the desired order. Light modules can be set to flashing or steady burning mode.

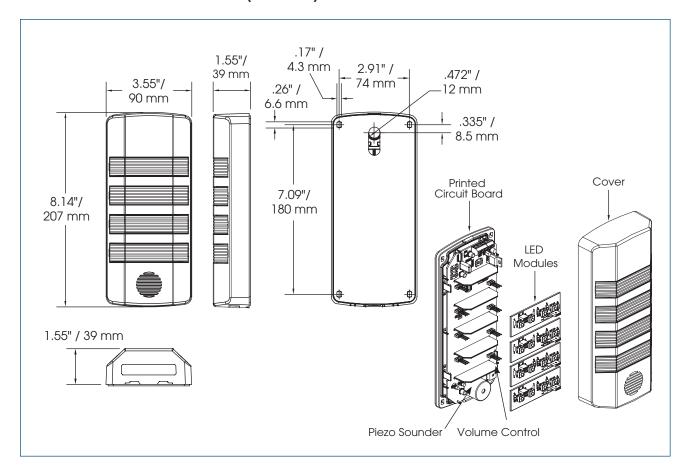
For further utility, each SemiStat is equipped with an integrated piezo sounder. SemiStat sounders produce 60dBA at ten feet. A selection of two beep patterns is offered.

| | | | Operating | Decibels @ | | |
|-----------|---------------------------|-----------|-----------|------------|----|---------|
| Model | Description | Voltage | Current | 10' | 1m | Mount |
| SCB-024TC | Tri-color, white finish | 24VAC/VDC | 150 mA* | 60 | 70 | Surface |
| SCB-024QC | Quad-color, white finish | 24VAC/VDC | 175 mA* | 60 | 70 | Surface |
| SCC-024TC | Tri-color, chrome finish | 24VAC/VDC | 150 mA* | 60 | 70 | Surface |
| SCC-024QC | Quad-color, chrome finish | 24VAC/VDC | 175 mA* | 60 | 70 | Surface |



 $^{^{\}star}\,$ Amp draw measured with all colors and sounder activated simultaneously.

SEMISTAT® STATUS INDICATOR (SCB/SCC)



SPECIFICATIONS

| Lamp Life: | 100,000 Hours | 100,000 Hours |
|------------------------|---------------|---------------|
| Light Source: | LED Lamp | LED Lamp |
| Operating Temperature: | 32°F to 140°F | 0°C to 60°C |
| Net Weight: | 0.7 lbs. | 0.32 kg |
| Shipping Weight: | 1.0 lbs. | 0.45 kg |
| Height: | 8.14" | 207.0 mm |
| Width: | 3.55" | 90.0 mm |
| Depth: | 1.55" | 39.0 mm |

REPLACEMENT PARTS

| <u>Description</u> | <u>Part Number</u> |
|--------------------|--------------------|
| LED Module, Amber | K2001925A-01 |
| LED Module, Blue | K2001925A-02 |
| LED Module, Clear | K2001925A-04 |
| LED Module, Red | K2001925A |
| LED Module, Green | K2001925A-03 |

HOW TO ORDER

- Specify finish White (B) or Chrome (C)
- · Specify and tri- or quad color