# Fail-Safe

#### DESCRIPTION

The Fail-Safe SSB/SPC represents security wiring device hardware for institutional applications. These devices are designed for vandal resistant applications. When used with pick-proof chalking, the finished installation provides an effective and safe means of protection against vandalism by occupants, and against the facility property. Manufactured for use in steel wall, concrete block or poured wall construction, the SSB/SPC prevents costly replacement of essential electrical devices.

Catalog #		Туре
Project		
Comments		Date
Prepared by		

# **SPECIFICATION FEATURES**

#### **Cover Plate**

Cover plate is a single piece of dieformed 10ga steel.

#### **Back Plate**

Back plate is 10 ga. prime CRS with four (4) threaded holes for cover attachment and slots for additional fasteners when needed.

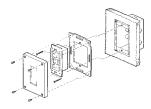
#### Finish

Baked white enamel finish or stainless steel natural (brushed)

#### Labels

Options to meet Buy American Act requirements.

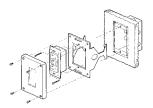
# MOUNTING INSTRUCTIONS



#### SSB Series

#### For steel wall or concrete block construction

- (1) Align back plate over J-box.
- (2) Drill holes in mounting surface for
- 10-24 self tapping screws
- (3) Secure back plate to wall
  (4) Install spacer washers and wire
- receptacle and/or switch.
  (5) Install cover plate with security screws (special tamperproof tool included). Additional tools available upon request.
- (6) For concrete block installation use lead anchors and lag bolts in place of self-tapping screws (side conduit is



#### **SPC Series**

### For poured wall construction

- (1) Attach back plate to J-box with 6-32 screws provided.
- Nail back plate to concrete form.
- (3) After forms have been stripped remove 6-32 screws and discard.
- (4) Wire and install switch or receptacle using spacer washers provided.
  (5) Remove sealant from security screw
- threads in back plate.
- (6) Install cover plate security screws. Special tamperproof tool included. Additional tools available upon request.



SSB / SPC

Device Wall Plates



# ORDERING INFORMATION

# SAMPLE NUMBER: SSB1-B



SSR1-1S SPC1-1S Single Switch



SSR1-1D SPC1-1D Duplex Receptacle



SSR1-1R SPC1-1R **Ground Fault** Interrupter Receptacle



SSR1-T SPC1-T TV or Telephone Outlet



SSR1-R SPC1-B



SSB2-2S SPC2-2S 2 Gang Double Switch



SSB2-2D SPC2-2D 2 Gang Double Duplex Receptacle



SSB2-2R SPC2-2R 2 Gang Double **Ground Fault** Interrupter Receptacles



SSB2-1S/1D SPC2-1S/1D 2 Gang Single Switch Duplex Receptacle



SSB2-1D/T SPC2-1D/T 2 Gang Duplex Receptacle with Telephone or TV Outlet



SSR2-1D/R SPC2-1D/B 2 Gang Duplex Receptacle with Blank



SSB2-B SPC2-B 2 Gang Blank



SSB3-2S/1D SPC3-2S/1D 3 Gang Double Switch Duplex Receptacle

Catalog Number <sup>1, 2, 3</sup>	Application	Description
SSB1-1S	Steel Wall/Concrete Block	Single Switch
SSB1-1D	Steel Wall/Concrete Block	Duplex Receptacle
SSB1-1R	Steel Wall/Concrete Block	Ground Fault Interrupter Receptacle
SSB1-T	Steel Wall/Concrete Block	TV or Telephone Outlet
SSB1-B	Steel Wall/Concrete Block	Blank
SSB2-2S	Steel Wall/Concrete Block	Duplex Switch
SSB2-2D	Steel Wall/Concrete Block	Double Duplex Receptacle
SSB2-2R	Steel Wall/Concrete Block	Double Ground Fault Interrupter Receptacles
SSB2-1S/1D	Steel Wall/Concrete Block	Single Switch/Duplex Receptacle
SSB2-1D/T	Steel Wall/Concrete Block	Duplex ReceptacleTV orTelephone Outlet
SSB2-1D/B	Steel Wall/Concrete Block	Duplex Receptacle/Blank
SSB2-B	Steel Wall/Concrete Block	Double Blank
SSB3-2S/1D	Steel Wall/Concrete Block	Double Switch/Duplex Receptacle
SPC1-1S	Poured Wall	Single Switch
SPC1-1D	Poured Wall	Duplex Receptacle
SPC1-1R	Poured Wall	Ground Fault Interrupter Receptacle
SPC1-T	Poured Wall	TV orTelephone Outlet
SPC1-B	Poured Wall	Blank
SPC2-2S	Poured Wall	Duplex Switch
SPC2-2D	Poured Wall	Double Duplex Receptacle
SPC2-2R	Poured Wall	Double Ground Fault Interrupter Receptacles
SPC2-1S/1D	Poured Wall	Single Switch/Duplex Receptacle
SPC2-1D/T	Poured Wall	Duplex Receptacle TV or Telephone Outlet
SPC2-1D/B	Poured Wall	Duplex Receptacle/Blank
SPC2-B	Poured Wall	Double Blank
SPC3-2S/1D	Poured Wall	Double Switch/Duplex Receptacle

# Notes:

For additional options, consult your Cooper Lighting Representative.

- Other configurations available. Consult Factory.
   For stainless steel coverplate, add "SSN" to the end of the catalog number (Example: SSB1-1S=Single Switch, Steel Wall, Concrete Block, Painted Gloss White; SSB1-1S-SSN= Single Switch, Steel Wall/Concrete Block, Stainless Steel Natural (Brushed).
   Only product configurations with this designated prefix are built to be compliant with the Buy American Act of 1933 (BAA). Please refer to DOMESTIC PREFERENCES website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.

