



# NEW OPTIMIZED DESIGN

Now improves ease of installation! (See side 2)

# MIW-SURGE

## MAX IN-WALL™ SURGE PROTECTION SYSTEM

**M**IW-SURGE delivers safe, protected AC power to flat panel displays, ceiling mounted video projectors and powered sub-woofers. Discreetly hides behind electronic equipment for a neat, clean, code compliant and professional installation.

*Ultra thin profile of flat plug lets equipment hang less than one inch from the wall.*

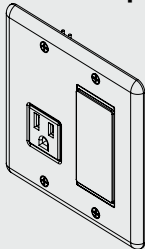
### MODEL: MIW-SURGE

*Elegant, nickel plated steel faceplate with brushed metal finish.*

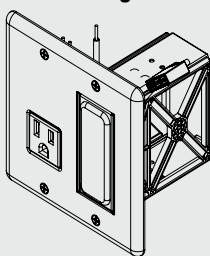


Signal Bay provides a wide variety of optional installation solutions by using:

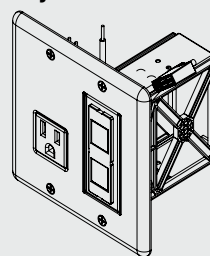
#### Decora® Adapters



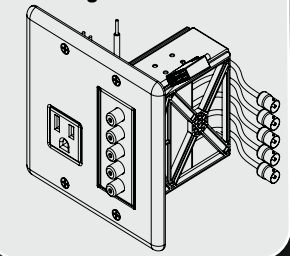
#### Pass-Through Inserts



#### Keystone 2-Port Adapter



#### MIW Signal Line Modules\*



\*MIW modules sold separately



# MIW-SURGE MAX IN-WALL™ SURGE PROTECTION SYSTEM

- Provides surge protection • Mounts behind electronic equipment
- Ultra-thin profile can allow equipment to hang less than one inch from the wall.
- Accommodates optional installation solutions with:

- Decora® Adapter
- Pass-Through Insert
- Keystone 2-port adapter
- MIW Signal Line Modules  
*(MIW modules sold separately, available from Panamax/Furman)*

- CSA Certified for code compliant installations.
- 3 Year Product Warranty

## RECONFIGURED PRODUCT DESIGN & INSTRUCTIONS

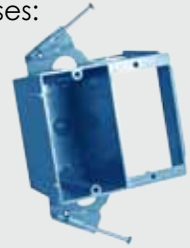
Now improves ease of installation for three basic uses:



**1.** Single gang plastic outlet box, retro (**Carlton B114R**)



**2.** Single gang metal outlet box, new work (**Raco 8355**)



**3.** Dual gang plastic outlet box, new work (**Carlton SC200DV**)

Outlet boxes **not** included, sold separately.

## FEATURES



Pass-through insert features adjustable depth settings and can accommodate grommet (shown above) or Keystone 2-port adapter.

(insert not included)



Decora Adapter can accommodate 6-port insert



Flat plug adapter cord

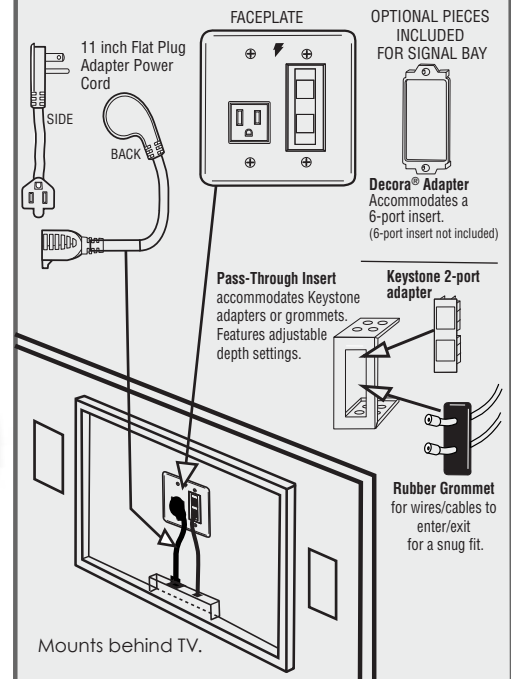


Keystone 2-Port Adapter



3 Wire nuts

## TYPICAL APPLICATION



## TECHNICAL SPECIFICATIONS

### AC CIRCUIT

AC Outlets.....	1
Line Voltage.....	120V, 50/60Hz
Total Current Capacity.....	15A
UL 1449 2nd Ed. Suppressed Voltage Rating (@500A).....	330V
UL 1449 3rd Ed. Voltage Protection Rating (@3000A).....	400V
UL 1449 3rd Ed. Nominal Discharge Current.....	5,000A

CSA tested to UL Standards.

### AC CIRCUIT (continued)

Rating (@500A).....	330V
Protection Modes.....	L-N, L-G, N-G
Energy Dissipation.....	1350 Joules
Peak Impulse Current.....	60,000A
Catastrophic Surge Circuit.....	Yes
Thermal Fusing.....	Yes

### FLAT PLUG AC POWER CORD

Length.....	11 inches
Connectors.....	NEMA 5-15P and NEMA 5-15R

### SHIPPING DIMENSIONS, WEIGHTS & UPC CODES

Single Pack Dimensions.....	5"W x 3.75"D x 5.5"H
Single Pack Weight.....	2 lbs.
Single Unit UPC.....	0 50616 00847 1
Inner Pack Dimensions.....	15.5"W x 5.5"D x 6"H
Inner Pack Quantity.....	6
Inner Pack Weight.....	13 lbs.
Inner Pack UPC.....	3 00 50616 00847 2
Master Pack Dimensions.....	16"W x 11.5"D x 12"H
Master Pack Quantity.....	24
Master Pack Weight.....	52 lbs.
Master Pack UPC.....	5 00 50616 00847 6

Design and specifications subject to change without notice due to product improvement

Model: MIW-SURGE



L612-PFP REV. E

**PFP** Power  
By Panamax-Furman

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