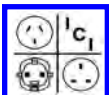


# INTERNATIONAL MODULAR WIRING DEVICES



International Configurations Inc's product range of "Country specific" modular wiring devices are designed for Worldwide construction projects, data centers, medical facilities, offshore platform environments, marine industry, mining sites, original equipment manufactured products and suitable for Industrial, Commercial and Residential applications. This modular device concept encompasses a multitude of international electrical components with snap in mount features and device interchangeability solutions.

Our modular group of devices includes international power outlets, switches, circuit breakers, GFCI modules, dimmers, pilot light indicators and Cat 6 products. Available mounting options include, panel mount frames, frames for mounting into 2X4 and 4X4 American wall boxes, surface or recessed European boxes, din rail and IP20, IP44, IP55, IP66 weatherproof enclosures.



**PRODUCT INSTALLATION GUIDE  
FOR PANEL MOUNTING**

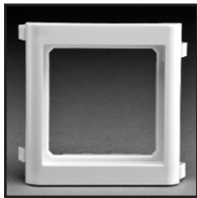
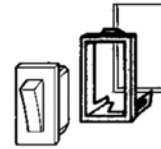
The receptacles, switches and pilot lights identified in this catalog as “**Modular**” are designed for snap-in mounting to panels on electrical / electronic equipment. This concept allows for fast, easy production change-over when exporting products to various countries as a **standard** panel cutout will accept the receptacles used in each country. In addition, any combination or multiples of receptacles and switches can be ganged together as indicated on the cut-out calculation chart.

**SNAP-IN FRAMES (BEZELS)**

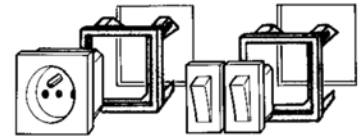
For mounting “**modular**” devices on panels from 1.0 to 3.0 mm thick  
See calculation chart at bottom of page for panel cutout details



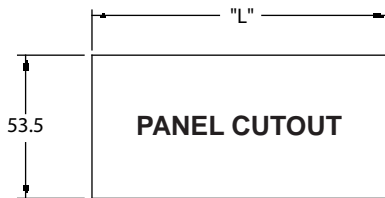
**79110x45** Accepts one (1) 22.5 x 45 mm device



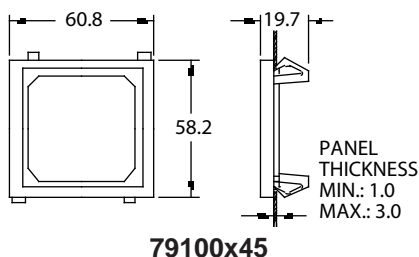
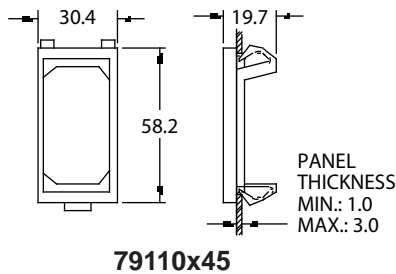
**79100x45** Accepts one (1) 45 x 45 mm device  
or  
two (2) 22.5 x 45 mm devices



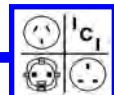
**PANEL CUTOUT CALCULATION CHART**



**Cutout Calculation:** Use the chart below to calculate the length (“L”) of the panel cutout required to install one or more “**modular**” devices.  
**All dimensions are in millimeters (1 mm = 0.039”)**



		Number of 79100x45's to be installed into cutout								
		0	1	2	3	4	5	6	7	8
Number of 79110x45's to be installed into cutout	0		58.6	119	180	240.5	301.5	362.5	423	484
	1	28	88.5	149.5	210.5	271	332	392.5	453.5	
	2	58.5	119	180	240.5	301.5	362.5	423	484	
	3	88.5	149.5	210.5	271	332	392.5	453.5		
	4	119	180	240.5	301.5	362.5	423	484		
	5	149.5	210.5	271	332	392.5	453.5			
	6	180	240.5	301.5	362.5	423	484			
	7	210.5	271	332	392.5	453.5				
	8	240.5	301.5	362.5	423	484				
	9	271	332	392.5	453.5					
	10	301.5	362.5	423	484					
	11	332	392.5	453.5						
	12	362.5	423	484						
	13	392.5	453.5							
	14	423	484							
	15	453.5								



# PRODUCT INSTALLATION GUIDE - INTERNATIONAL MODULAR DEVICES

## Wall Box Mounting Frames & Plates

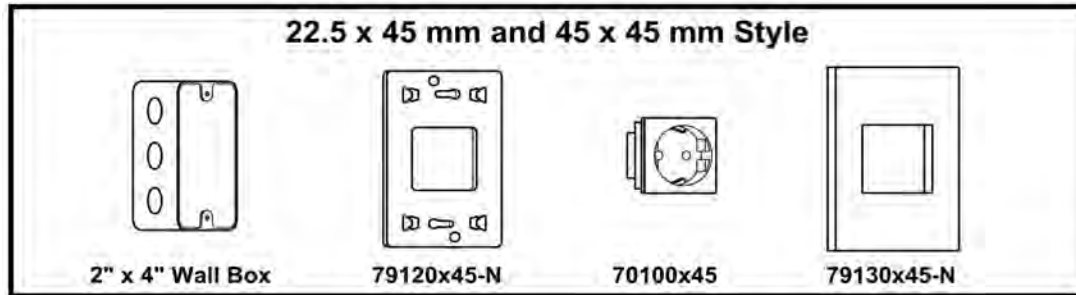
Frames & Plates Accept 22.5mm, 45mm & 67.5mm Devices

E-mail: [sales@internationalconfig.com](mailto:sales@internationalconfig.com)
















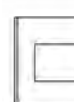

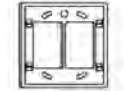

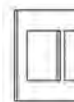
Web site: [www.internationalconfig.com](http://www.internationalconfig.com)

The receptacles, switches and pilot lights identified in this catalog as “Modular” are also designed to be mounted to standard American size wall boxes by using the support frames and wall plates indicated in the table below. This system for mounting “European” devices to American style boxes eliminates the need for special boxes and reduces cost and installation time.

### TYPICAL EXAMPLE



### Screw Mounting to American Size Boxes

Modular Device Size	American Size Boxes	Support Frames	Wall Plates White	Wall Plates Stainless Steel
(1) 22.5 x 45 mm	 2" x 4"	 79170x45-N	 79140x45-N	 79145x45-N
(2) 22.5 x 45 mm or (1) 45 x 45 mm	 2" x 4"	 79120x45-N	 79130x45-N	 79135x45-N
(3) 22.5 x 45 mm or (1) 22.5 x 45 mm and (1) 45 x 45 mm or (1) 67.5 x 45 mm	 2" x 4"	 79170x45-N	 79180x45-N	 79185x45-N
(4) 22.5 x 45 mm or (2) 22.5 x 45 mm and (1) 45 x 45 mm or (2) 45 x 45 mm	 4" x 4"	 79210x45-N	 79220x45-N	 79225x45-N
(6) 22.5 x 45 mm or (2) 22.5 x 45 mm and (2) 45 x 45 mm or (2) 67.5 x 45 mm	 4" x 4"	 79275x45-N	 79285x45-N	 79295x45-N

**NOTE: Outlets, frames and wall plates can be mounted on Wiremold® 3000 Series raceway using Wiremold® No. G3007C bracket.**



# INTERNATIONAL MODULAR COMPONENTS

## 2 Pole 3 Wire Grounding - 22.5mm, 45mm & 67.5mm

E-mail: [sales@internationalconfig.com](mailto:sales@internationalconfig.com)

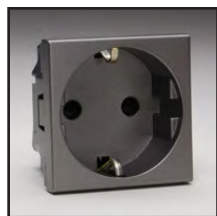
Web site: [www.internationalconfig.com](http://www.internationalconfig.com)

### DEVICE OPTIONS

DEVICE SPECIFICATION DOCUMENTS AVAILABLE ON OUR WEBSITE



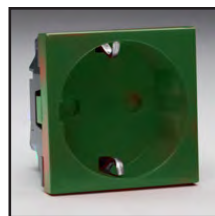
**70100X45**  
European CEE 7  
Schuko Outlet  
16 Amp 250V  
45x45mm



**70100X45-BLK**  
European CEE 7  
Schuko Outlet  
16 Amp 250V  
45x45mm



**70100X45-RED**  
European CEE 7  
Schuko Outlet  
16 Amp 250V  
45x45mm



**70100X45-GRN**  
European CEE 7  
Schuko Outlet  
16 Amp 250V  
45x45mm



**70100X45-IT**  
European CEE 7 & CEI  
23-16/VII Schuko/Italian  
Outlet 10/16 Amp 250V  
45x45mm



**72100X45**  
United Kingdom BS1363A  
Shuttered Outlet 13 Amp 250V  
Magnesium Color Option  
**72100X45-BLK** 45x45mm



**72105X45**  
United Kingdom BS1363A  
Switched & Shuttered Outlet  
13 Amp 250V  
67.5x45mm



**71100X45**  
France & Belgium  
CEE 7/5 Outlet  
16 Amp 250V  
45x45mm



**74105X45**  
Australia & New Zealand  
AS/NZS 3112 Outlet 10 Amp 250V  
Magnesium Color Option  
**74105X45-BLK** 45x45mm



**74505X45**  
Australia & New Zealand  
AS/NZS 3112 Outlet  
15 Amp 250V  
45x45mm



**74900X45-W**  
International Multi-Configuration  
Outlet 13A-250V & 15A-127V  
Magnesium Color Option  
**74900X45** 45x45mm



**74700X45**  
China  
GB1002/GB2099 Outlet  
10 Amp 250V  
45x45mm



**74600X45**  
China  
GB1002/GB2099 Outlet  
16 Amp 250V  
45x45mm



**74705X45**  
China & European  
GB1002/GB2099 Duplex Outlet  
10 Amp 250V  
67.5x45mm



**73105X45**  
S. Africa, India and UK BS546  
Multi-Configuration Outlet  
16A-250V & 5A-250V  
45x45mm



**73100X45**  
S. Africa, India and UK  
BS 546, SABS 164-1 & IA 16A3  
Switched Outlet 16 Amp 250V  
67.5x45mm



**73310X45**  
S. Africa, India and UK  
BS546 Outlet  
5 Amp 250V  
45x45mm



**685041X45**  
Brazil  
NBR 14136-2002 Outlet  
10 Amp 250V  
22.5x45mm



**685042X45**  
Brazil  
NBR 14136-2002 Outlet  
20 Amp 250V  
22.5x45mm



**85100X45**  
Brazil NEMA 5-15R & CEE  
7-16 Outlet  
16A-250V & 15A-127V  
45x45mm



**85100X45D**  
Brazil NEMA 5-15R &  
CEE 7-16 Duplex Outlet  
16A-250V & 15A-127V  
67.5x45mm



**75100X45**  
Italy & Chile  
CEI 16/VII Outlet  
10 Amp 250V  
22.5x45mm



**75500X45**  
Italy & Chile CEI 16/VII  
Multi-Configuration Outlet  
10A-250V & 16A-250V  
22.5x45mm



**77100X45**  
Israel SI 32  
Shuttered Outlet  
16 Amp 250V  
45x45mm



**76100X45**  
Switzerland SEV 1011  
Type 13 Outlet  
10 Amp 250V  
22.5x45mm





# INTERNATIONAL MODULAR COMPONENTS

## 2 Pole 3 Wire Grounding - 22.5mm, 45mm & 67.5mm

E-mail: [sales@internationalconfig.com](mailto:sales@internationalconfig.com)

Web site: [www.internationalconfig.com](http://www.internationalconfig.com)

### DEVICE OPTIONS

DEVICE SPECIFICATION DOCUMENTS AVAILABLE ON OUR WEBSITE



**76101X45**  
Switzerland SEV 1011 Type 13  
Damp Locations Outlet  
10 Amp 250V  
45x45mm



**76105X45**  
Switzerland SEV 1011  
Type 23 Outlet  
16 Amp 250V  
45x45mm



**77508X45**  
Denmark AFSNIT  
107-2-D Outlet  
13 Amp 250V  
45x45mm



**77509X45**  
Denmark AFSNIT  
107-2-D EDP Outlet  
13 Amp 250V  
45x45mm



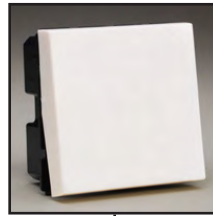
**84100X45**  
Argentina  
IRAM 1073 Outlet  
10 Amp 250V  
45x45mm



**76143X45**  
North America & Japan NEMA 5-15  
Outlet 15 Amp 125V 45x45mm.  
Duplex Version **76143X45D**  
45x67.5mm.



**79510X45**  
Single Pole Switch  
20 Amp 250V  
22.5x45mm



**79511X45**  
Single Pole Switch  
20 Amp 250V  
45x45mm



**79520X45**  
3-Way Switch  
20A 250V  
22.5x45mm



**79516X45**  
3-Way Switch  
20 Amp 250V  
45x45mm



**79512X45**  
Double Pole Switch  
20 Amp 250V  
22.5x45mm



**79514X45**  
Double Pole Switch  
20 Amp 250V  
45x45mm



**79515X45**  
Double Pole 3-Way  
Switch 20 Amp 250V  
45x45mm



**79513X45**  
Double Pole Switch 10  
Amp 250V  
45x45mm



**79530X45**  
Indicator / Pilot Light  
1 Watt 250 Volt  
5 Color Options  
22.5x45mm



**79550X45**  
Dimmer Switch 40-400 Watt  
100-240V 50/60Hz  
For Incandescent & Halogen  
45x45mm



**74280X45**  
RJ45 & CAT6 Jack 22.5x45mm.  
Available in 45x45mm  
P/N **74344X45**.



**79590X45**  
Blanking Plate. White.  
Filler Size 22.5x45mm.



**79591X45**  
Blanking Plate. White.  
Filler Size 45x45mm.



**74458X45**  
GFCI / MCB Combo 16A-230V  
RCBO Circuit Breaker  
10Ma Trip Level  
45x45mm



**74459X45**  
GFCI / MCB Combo 16A-230V  
RCBO Circuit Breaker  
30Ma Trip Level  
45x45mm



**74456X45**  
GFCI / MCB Combo 10A-230V  
RCBO Circuit Breaker  
10Ma Trip Level  
45x45mm



**74457X45**  
GFCI / MCB Combo 10A-230V  
RCBO Circuit Breaker  
30Ma Trip Level  
45x45mm



**74452X45**  
MCB 10A-230V 50/60Hz  
1 Pole Plus Neutral  
Circuit Breaker  
22.5x45mm



**74453X45**  
MCB 16A-230V 50/60Hz  
1 Pole Plus Neutral  
Circuit Breaker  
45x45mm



**MOUNTING OPTIONS**

DEVICE SPECIFICATION DOCUMENTS AVAILABLE ON OUR WEBSITE



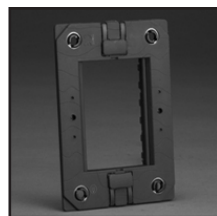
**79120X45-N**  
 Mounting Frame.  
 Fits on USA 2x4 Boxes.  
 Accepts 22.5x45mm &  
 45x45mm Devices.



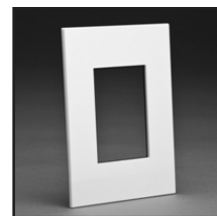
**79130X45-N**  
 Finish Plate. White.  
 Fits 79120X45-N Mounting Frame.  
 Opening Size 45x45mm.



**79135X45-N**  
 Finish Plate. Brushed Stainless Steel.  
 Fits 79120X45-N Mounting Frame.  
 Opening Size 45x45mm.



**79170X45-N**  
 Mounting Frame.  
 Fits on USA 2x4 Boxes.  
 Accepts 22.5mm, 45mm &  
 67.5mmx45mm Devices.



**79180X45-N**  
 Finish Plate. White.  
 Fits 79170X45-N Mounting Frame.  
 Opening Size 67.5x45mm.



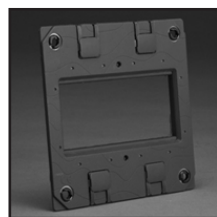
**79185X45-N**  
 Finish Plate. Brushed Stainless Steel.  
 Fits 79170X45-N Mounting Frame.  
 Opening Size 67.5x45mm.



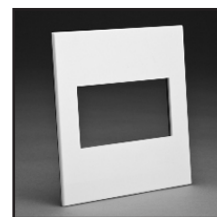
**79140X45-N**  
 Finish Plate. White.  
 Fits 79170X45-N Mounting Frame.  
 Opening Size 22.5x45mm.



**79145X45-N**  
 Finish Plate. Brushed Stainless Steel.  
 Fits 79170X45-N Mounting Frame.  
 Opening Size 22.5x45mm.



**79210X45-N**  
 Mounting Frame.  
 Fits on USA 4x4 Boxes.  
 Accepts 22.5mm, 45mm &  
 67.5mmx45mm Devices.



**79220X45-N**  
 Finish Plate. White.  
 Fits 79210X45-N Mounting Frame.  
 Opening Size 90x45mm.



**79225X45-N**  
 Finish Plate. Brushed Stainless Steel.  
 Fits 79210X45-N Mounting Frame.  
 Opening Size 90x45mm.



**79275X45-N**  
 Mounting Frame.  
 Fits on USA 4x4 Boxes.  
 Accepts 22.5mm, 45mm &  
 67.5mmx45mm Devices.



**79285X45-N**  
 Finish Plate. White.  
 Fits 79275X45-N Mounting Frame.  
 Opening Sizes Two 67.5x45mm.



**2X4**  
 Recessed Standard American  
 2x4 Wall Box Examples.  
 Use with 2x4 Mounting Frames  
 and Wall Plates.



**4X4**  
 Recessed Standard American  
 4x4 Wall Box Examples.  
 Use with 4x4 Mounting Frames  
 and Wall Plates.



**79420**  
 Surface Mount Standard American  
 2x4 Wall Box. Cast Aluminum.  
 1/2 inch NPT Entries. Use with 2x4  
 Mounting Frames and Wall Plates.



**79430**  
 Surface Mount Standard American  
 4x4 Wall Box. Cast Aluminum.  
 1/2 inch NPT Entries. Use with 4x4  
 Mounting Frames and Wall Plates.



**79240X45**  
 Surface Mount Metal Box.  
 Gray. Accepts  
 22.5x45mm Devices.



**79235X45**  
 Surface Mount Metal Box.  
 Gray. Accepts 22.5mm &  
 45x45mm Devices.



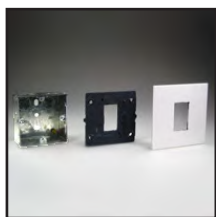
**79230X45**  
 Surface Mount Metal Box.  
 Gray. Accepts 22.5mm &  
 45x45mm Devices.  
 Two Openings.



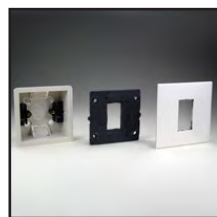
**79280X45**  
 Surface Mount Metal Box.  
 Gray. Accepts  
 22.5mm, 45mm &  
 67.5mmx45mm Devices.



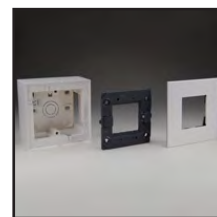
**79260X45-N**  
**79250X45-N**  
**79266X45-N**  
 Surface Mount Plastic Box, Frame  
 & Plate. 22.5x45mm Opening.



**72350**  
**79250X45-N**  
**79266X45-N**  
 Flush Mount Metal Box, Frame  
 & Plate. 22.5x45mm Opening.



**72350-F**  
**79250X45-N**  
**79266X45-N**  
 Flush Mount Plastic Box, Frame  
 & Plate. 22.5x45mm Opening.



**79260X45-N**  
**79250X45-N**  
**79265X45-N**  
 Surface Mount Plastic Box, Frame  
 & Plate. 45x45mm Opening.



# INTERNATIONAL MODULAR COMPONENTS

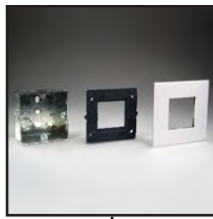
## Flush Mount, Surface Mount & Weatherproof

E-mail: [sales@internationalconfig.com](mailto:sales@internationalconfig.com)

Web site: [www.internationalconfig.com](http://www.internationalconfig.com)

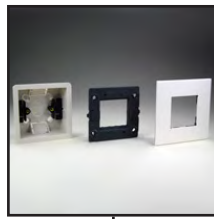
### MOUNTING OPTIONS

DEVICE SPECIFICATION DOCUMENTS AVAILABLE ON OUR WEBSITE



**72350**  
**79250X45-N**  
**79265X45-N**

Flush Mount Metal Box, Frame & Plate. 45x45mm Opening.



**72350-F**  
**79250X45-N**  
**79265X45-N**

Flush Mount Plastic Box, Frame & Plate. 45x45mm Opening.



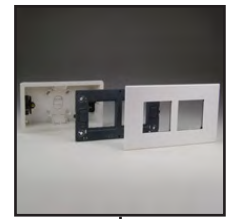
**79245X45-N**  
**79270X45-N**  
**79255X45-N**

Surface Mount Plastic Box, Frame & Plate. Two 45x45mm Openings.



**72355**  
**79270X45-N**  
**79255X45-N**

Flush Mount Metal Box, Frame & Plate. Two 45x45mm Openings.

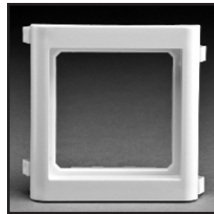


**72355-F**  
**79270X45-N**  
**79255X45-N**

Flush Mount Plastic Box, Frame & Plate. Two 45x45mm Openings.



**79110X45**  
Snap-In Panel Mount Frame. White. Accepts 22.5x45mm Devices.



**79100X45**  
Snap-In Panel Mount Frame. White. Accepts 22.5x45mm & 45x45mm Devices.



**79595X45**  
Din Rail Mount Bracket. White. Accepts One 45x45mm Device.



**79570X45**  
Weatherproof Cover. White. IP44. Wall Box or Panel Mount. Accepts 22.5x45mm & 45x45mm Devices.



**680611X45CV**  
Weatherproof Cover. Gray. IP55. Panel Mount. Accepts 22.5x45mm Devices.



**680612X45CV**  
Weatherproof Cover. Gray. IP55. Panel Mount. Accepts 22.5x45mm & 45x45mm Devices.



**680611X45**  
Weatherproof Cover. Gray. IP55. Surface Mount with Box. Accepts 22.5x45mm Devices.



**680612X45**  
Weatherproof Cover. Gray. IP55. Surface Mount with Box. Accepts 22.5x45mm & 45x45mm Devices.



**68063X45**  
Weatherproof Cover. Gray. IP55. Panel Mount. Accepts 22.5mm, 45mm & 67.5mmx45mm Devices.



**680635X45**  
Weatherproof Cover. Gray. IP55. Panel Mount. Accepts 22.5mm, 45mm & 67.5mmx45mm Devices. 90mmx45mm Opening.



**680613X45**  
Weatherproof Cover & Box. Gray. IP55. Surface Mount. Accepts 22.5mm, 45mm & 67.5mmx45mm Devices.



**680614X45**  
Weatherproof Cover & Box. Gray. IP55. Surface Mount. Accepts 22.5mm, 45mm & 67.5mmx45mm Devices. 90mmx45mm Opening.



**684585X45**  
Weatherproof Cover. Gray. IP66. Panel Mount. Accepts 22.5mmx45mm & 45x45mm Devices.



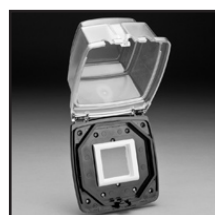
**684636X45**  
Weatherproof Cover & Box. Gray. IP66. Surface Mount. Accepts 22.5mmx45mm & 45x45mm Devices.



**684638X45**  
Weatherproof Cover & Box. Gray. IP66. Surface Mount. Accepts 22.5mm, 45mm & 67.5mmx45mm Devices.



**684628X45**  
Weatherproof Cover & Box. Gray. IP66. Surface Mount. Accepts 22.5mmx45mm & 45x45mm Devices. Two 45x45mm Openings.



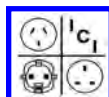
**79575X45**  
Weatherproof Cover. Flush or Panel Mount on 2-Gang American Wall Boxes. Accepts 22.5x45mm & 45x45mm Devices.



**572071X45**  
USB Power Supply Charger, Single USB Socket, 5V-750mA. For recharging portable devices such as phones, smartphones, MP3 or MP4 players. 22.5x45mm.



**572078X45**  
USB Power Supply Charger, Double USB Sockets, 5V-1500mA. For recharging portable devices such as phones, smartphones, tablets, PC, MP3 or MP4 players. 45x45mm.





# INTERNATIONAL MODULAR MOUNTING

## 2 Pole 3 Wire Grounding - 22.5mm, 45mm & 67.5mm

E-mail: [sales@internationalconfig.com](mailto:sales@internationalconfig.com)

Web site: [www.internationalconfig.com](http://www.internationalconfig.com)

### MOUNTING OPTIONS

DEVICE SPECIFICATION DOCUMENTS AVAILABLE ON OUR WEBSITE



**69580X45**  
Modular Support Frame. Weatherproof Flip Lid. IP55. Accepts 22.5x45mm & 45x45mm Modular Devices.



**69582X45**  
Modular Support Frame. IP20. Accepts 22.5x45mm & 45x45mm Modular Devices.



**69651X45**  
Single Gang Surface Mount Box. IP55. Entry Glands. Accepts Frames 69580X45 and 69582X45.



**69656X45**  
Single Gang Surface Mount Box. IP55. M20 Hub Entry. Accepts Frames 69580X45 and 69582X45.



**69672X45**  
Two Gang Surface Mount Box. IP55. M20 Hub Entry. Accepts Frames 69580X45 and 69582X45.



**69678X45**  
Two Gang Surface Mount Box. IP55. M20 Hub Entries. Accepts Frames 69580X45 and 69582X45.



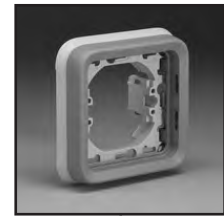
**69661X45**  
Two Gang Vertical Surface Mount Box. IP55. Entry Glands. Accepts Frames 69580X45 and 69582X45.



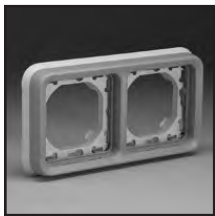
**69668X45**  
Two Gang Vertical Surface Mount Box. IP55. M20 Hub Entries. Accepts Frames 69580X45 and 69582X45.



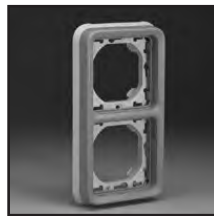
**69680X45**  
Triple Gang Surface Mount Box. IP55. Entry Glands. Accepts Frames 69580X45 and 69582X45.



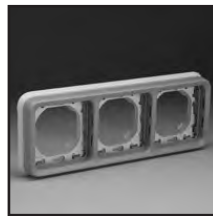
**69681X45**  
Single Gang Panel Mount Frame. IP55. Accepts Frames 69580X45 & 69582X45.



**69683X45**  
Two Gang Horizontal Panel Mount Frame. IP55. Accepts Frames 69580X45 & 69582X45.



**69685X45**  
Two Gang Vertical Panel Mount Frame. IP55. Accepts Frames 69580X45 & 69582X45.



**69687X45**  
Triple Gang Horizontal Panel Mount Frame. IP55. Accepts Frames 69580X45 & 69582X45.



**01614**  
M20 Threaded Adapter with O-Ring Gasket. Converts M20 Thread to 1/2 Inch National Pipe Thread.



**01620**  
M20 Threaded Entry Hole Closure Plug with O-Ring Gasket.

### MULTI-CONFIGURATIONS DEVICES

PRODUCT PRINTS AVAILABLE ON OUR WEBSITE



**74900**  
International Multi-Configuration Outlet. 20 Amp-250 Volt Rated.



**74910**  
Single Outlet Mounting Frame & Finish Plate for 2X4 American Boxes. Accepts "Only" 74900 & 74900-BLK.



**74920**  
Dual Outlet Mounting Frame & Finish Plate for 2X4 American Boxes. Accepts "Only" 74900 & 74900-BLK.



**74930**  
Single Outlet Panel Mount Frame. Accepts "Only" 74900 & 74900-BLK.



**74940**  
Dual Outlet Panel Mount Frame. Accepts "Only" 74900 & 74900-BLK.



**74950**  
Single Outlet Surface Mount Frame. Accepts "Only" 74900 & 74900-BLK.



**58206 / 58206-C14**  
Six Outlet Multi-Configuration Power Strips. View Prints on our Website and Select the Appropriate Detachable Power Supply Cord. Item 58206-C14 Produced with C-14 Inlet.



**58205 / 58205-C14**  
Five Outlet Multi-Configuration Power Strips. View Prints on our Website and Select the Appropriate Detachable Power Supply Cord. Item 58205-C14 Produced with C-14 Inlet.

