



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Refer to back cover for information regarding Panduit's complete line of structured cabling products.

The PAN-WAY™ Line

The universal non-metallic surface raceway and surface mount outlet box line that accommodates communication outlets made by most manufacturers and that also accommodates all standard U.S. Electrical outlets and a number of international electrical outlets.

**The method of choice for Data-Com installations!**

Non-metallic surface raceway has become the method of choice for Data-Com installations because of its many advantages:

- Low installed cost
- High density of outlets
- Accessibility
- Ease of modifications and additions
- Bend radius control
- Good appearance

**Applications Include (but not limited to):**

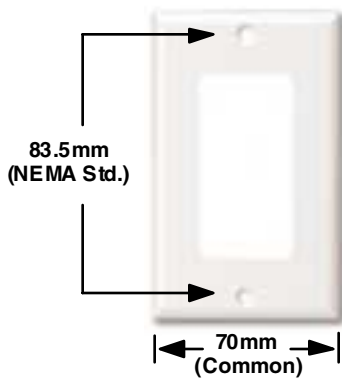
- | | | |
|----------------------------|--------------------------|----------------------------|
| • schools and universities | • training centers | • manufacturing facilities |
| • office environments | • libraries | |
| • laboratories | • customer service areas | |

Solutions for “total flexibility”

Other raceway systems use non-standard faceplates or frames designed to tie in a specific proprietary connectivity solution, limiting your connectivity choice. Panduit Raceway Systems are designed around NEMA (70mm) Standard Faceplates, the same faceplates used for in-wall applications. This provides you “total flexibility” when making your connectivity choice.

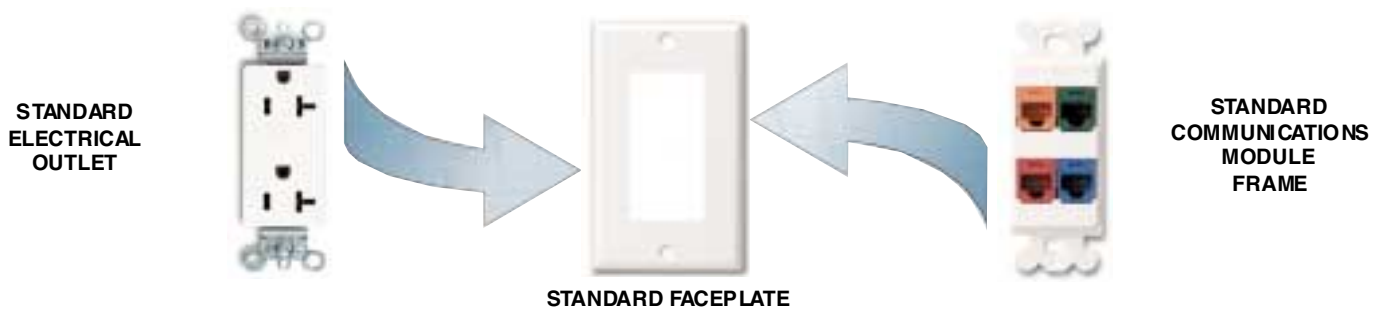


NEMA Standard Solutions



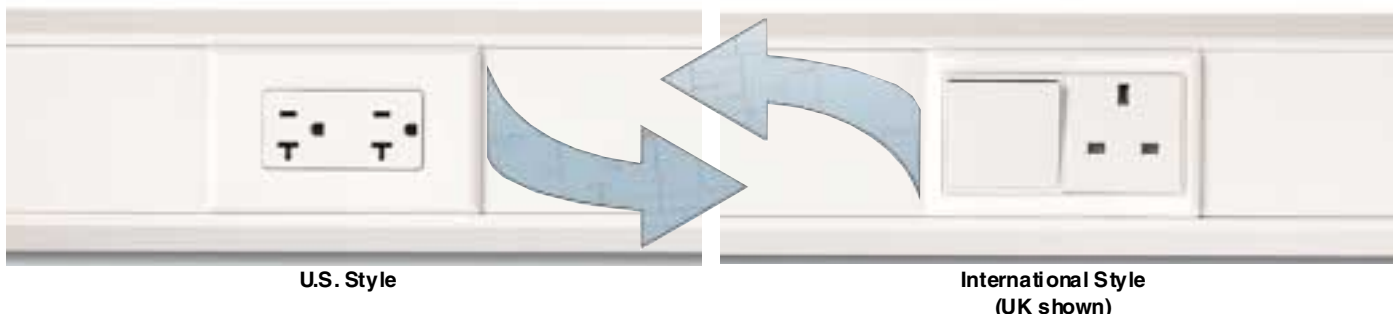
Standard solutions use electrical and communication outlets and faceplates that meet the required NEMA (70mm) standard. They are universal because every U.S. Manufacturer must meet this standard to provide in-wall outlets and faceplates.

U.S. Electrical faceplates have been made to NEMA (70mm) specifications for years. Data-Com faceplates for the U.S. typically match the U.S. Electrical faceplates in size and appearance. In addition, most Data-Com manufacturers provide module frames which adapt standard NEMA (70mm) electrical faceplates to mount their communications modules.



Global Electrical Outlet Solutions

Data-Com is common worldwide, however, electrical outlets and faceplates are not (i.e. standards vary). This problem has been solved by the **PAN-WAY™** line which provides international electrical outlets in faceplates that match the U.S. Electrical and Data-Com faceplates in size and appearance. The result is that the **PAN-WAY** line is universal in the U.S. and internationally. (Note: A **WORKSTATION OUTLET CENTER™** offset box is required for German outlets). It can also be used for the installation of Data-Com modules from virtually any source.






Faceplates

Various **PAN-WAY™** surface raceways and surface mount outlet boxes and **PAN-POLE™** Outlet Poles accommodate the following faceplates:

1. PAN-WAY Snap-On Electrical/Communication Faceplates





These match standard NEMA (70mm) faceplates, however, they snap-on instead of screw-on. The electrical faceplates accommodate standard NEMA (70mm) 106 and rectangular duplex electrical outlets. These same faceplates accommodate communication outlets made by most manufacturers when used in conjunction with module frames which they provide to adapt their communication outlets to standard faceplates. The module frame is screw mounted to the box or raceway mounting frame and this faceplate is snapped over it.

PAN-WAY Snap-On Faceplates	PAN-WAY Electrical Outlets	Communication Module Frames
 <p>See page A3</p>	 <p>See page A4</p>	 <p>See page vii for list of compatible frames</p>

2. PAN-WAY Snap-On Communication Faceplates with Screw Holes to Mount a Module Frame



These are identical to **PAN-WAY** Snap-On Electrical/Communication faceplates, however, they have screw holes to mount any manufacturers' module frames to these faceplates which eliminates the need for mounting frames for certain raceway applications such as T-70 and Twin-70.

PAN-WAY Snap-On Faceplates	Communication Module Frames
 <p>with Screw Holes</p> <p>See page A3</p>	 <p>See page vii for list of compatible frames</p>




3. U.S. Standard Screw-On Electrical/Communication Faceplates



Standard electrical/communication faceplates match standard NEMA (70mm) faceplates. These accommodate all the same electrical and/or communication outlets and module frames as **PAN-WAY** Snap-On Faceplates.

Some **PAN-WAY** surface mount outlet boxes accommodate only screw-on faceplates. **PAN-WAY** screw-on electrical/communication faceplates match **PAN-WAY** Snap-On electrical/communication faceplates in appearance and are recommended for such applications.

Most Data-Com manufacturers supply NEMA (70mm) standard screw-on faceplates and they can be used anywhere **PAN-WAY** snap-on or screw-on electrical/communication faceplates are used.

PAN-WAY Screw-On Faceplates	PAN-WAY Electrical Outlets	Communication Module Frames
 <p>See page A3</p>	 <p>See page A4</p>	 <p>See page vii for list of compatible frames</p>

4. U.S. Standard Screw-On Communication Faceplates



Standard communication faceplates that match standard NEMA (70mm) faceplates are supplied by any manufacturer for their communication modules. These include **PAN-NET™** and **PAN-WAY™** Communication Products Screw-On communication faceplates made by Panduit.

PAN-WAY Screw-On Communication Faceplates for Panduit PAN-NET Modules



Other styles available

5. Panduit® Snap-On Communication Faceplates



PAN-NET style snap-on faceplates accommodate communication modules made by Panduit without the need for module frames.

PAN-WAY Communication Products style snap-on faceplates accommodate communication modules made by Panduit without the need for module frames.

Snap-On Communications Faceplates for Panduit PAN-NET and PAN-WAY Communication Modules



NOTE: Refer to **PAN-NET** Communication Catalog (SA101N152E-OP) for information on our complete line of **PAN-NET** Faceplates and Modules. **PAN-WAY** General Purpose Standard "Keystone" Communication Modules and Faceplates (SA101N435-OP—Available 4th Quarter 1999).

6. International Faceplates



In addition to the above, Panduit provides:

Electrical faceplates and international electrical outlets that match the NEMA (70mm) faceplates in size and appearance and mount on various **PAN-WAY** surface raceways and surface mount outlet boxes.

PAN-WAY International Faceplates



Brazil

France

Italy

UK

Australia











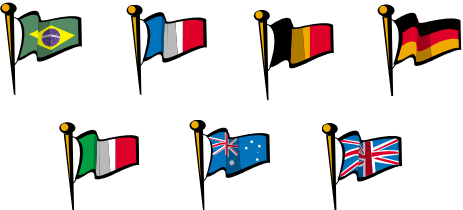
Germany

See [page A5](#) thru [A7](#)

Faceplates

Various **PAN-WAY™** surface raceways, surface mount outlet boxes and **PAN-POLE™** Outlet Poles accommodate the following faceplates:



PAN-WAY™ PLASTIC SURFACE RACEWAY

Faceplate	Description	Works With	
PAN-WAY Snap-On Electrical/Communication Faceplates			
<p>1</p> 	<ul style="list-style-type: none"> Accommodate electrical/communication outlets Snap over outlet or module frame when mounted to a raceway channel or a FAST-SNAP™ Surface Mount Outlet Box 	 <p>Most Mfg. Standard Electrical Outlets</p>	 <p>Most Mfg. Communication Module Frames</p> <p>See Column A or B next page</p>
PAN-WAY Snap-On Communication Faceplates (with screw holes to mount a module frame)			
<p>2</p> 	<ul style="list-style-type: none"> Accommodate communication outlets Outlet attaches directly to faceplate which snaps on a raceway channel or on a FAST-SNAP Surface Mount Outlet Box 	 <p>Most Manufacturers' Communication Module Frames</p> <p>See Column A or B next page</p>	
PAN-WAY U.S. Standard Screw-On Electrical/Communication Faceplates			
<p>3</p> 	<ul style="list-style-type: none"> Accommodate electrical/communication outlets Screw mount over outlet or module frame when mounted to a surface mount outlet box or raceway mounting bracket or box 	 <p>Most Mfg. Standard Electrical Outlets</p>	 <p>Most Mfg. Communication Module Frames</p> <p>See Column A or B next page</p>
U.S. Standard Screw-On Communication Faceplates			
<p>4</p> 	<ul style="list-style-type: none"> Standard communication faceplates that match standard NEMA (70mm) Faceplates supplied by any manufacturer for their communication modules These include PAN-NET and PAN-WAY™ Screw-On Communication Faceplates made by Panduit 	<p>Standard Manufacturers' Faceplate & Modules</p>	
PAN-WAY International Electrical Faceplates			
	<ul style="list-style-type: none"> Electrical faceplates and international electrical outlets that match the NEMA (70mm) Faceplates in size and appearance and mount on various PAN-WAY Surface Raceways and Surface Mount Outlet Boxes 	 <p>See page A5 thru A7</p>	

NOTE: See the "configuration pages" in each section of this catalog for detailed information on how to complete a termination using the solutions shown above.

**Communication Module Frames Compatible with *PAN-WAY*™
Electrical/Communication Faceplates for *PAN-WAY* Surface
Raceway and *PAN-POLE*™ Outlet Poles**

Panduit® and Other Manufacturers' Module Frame Part Numbers

MANUFACTURER	A	B
	 Module Frames for use with 106 Style Electrical/Communication Faceplates	 Module Frames for use with Rectangular Electrical/Communication Faceplates
Panduit <i>PAN-NET</i>	CF1064**	CFG 1**, CFG2**, CFG4**
Lucent Technologies	M106FR2, M106FR4	M108FR3
Amp	558302-*	558321-*
Hubbell	106 DUPLEX SERIES: BR106*, BR106***	STYLELINE SERIES: FSL244*, FSL244**, FSL344*, FSL344**
Krone	6644 1 106-** 6644 1 107-**	N/A
Leviton	41070-***, 41071-***, 41072-***, 41087-***	40850**, 41642-*, 41666-*, 41688-*, 41658-*, 41668-*
Mod-Tap	11.B008, 11.B029	11.B034, 11.B030
Nordx/CDT	MDVO 106 Adapters: NXMAA2-0* (AX10030*) NXMAA4-0* (AX10031*)	MDVO Deco Adapter: QNE4AG(10*)(A040965*)
Ortronics	OR-62850001-**, OR-62850002-**, up to OR-62850024-**	OR-63650001-**, OR-63650002-**, up to OR-63650024-**
Siemon	MX-E2A-**, MX-E2F-**, MX-E4A-**, MX-E4F-**	MX-D1-**, MX-D2-**, MX-D4-**

Contact Panduit for other manufacturers not shown above.
 “*” Designates a color option.

PAN-WAY Electrical/Communication Faceplates are compatible with the current design of all of the frames listed; however, it is the customer’s responsibility to confirm the current suitability of any particular faceplate/frame combination.



**The *PAN-POLE*™
Outlet Pole Line**

Accepts the same 70mm cover as surface raceway. Aluminum Outlet Poles for power and communications in an open office environment. These accommodate the same power and communication outlets and faceplates as the *PAN-WAY*™ line, however, compliance with local specifications must be checked for international installations.

**The *FIBER-DUCT*™
Routing System**

For routing cabling to and from racks and other cable managers within the closet, Panduit features the *FIBER-DUCT* Routing System. The system has two sizes, 2" x 2" and 4" x 4" with fittings that maintain a minimum 2" bend radius. The product is available in a number of colors to code the type of cable being routed. There is a full line of mounting brackets available.



Tips for Selecting a Surface Raceway

How to select a **PAN-WAY™** Surface Raceway:

1. Determine the cabling systems to be routed: Data Only, Power Only or Both Power & Data

Low Voltage (Data) Raceway Systems
Any PAN-WAY Surface Raceway System can be used for routing low voltage cabling, however if some cables have bend radius limitations the proper raceway fittings must be used.


Power Rated Raceway Systems
LDP, LD2P, LDS, PD, Twin-70, T-70, T105, T130, T170, T3, TE70

Multichannel Raceway Systems (Route Power & Data)
LD2P, Twin-70, T-70, T105, T130, T170, T3, TE70

2. Consider the special requirements of the cable type used:


UTP Category 5 cabling: Per the TIA/EIA specification, UTP Category 5 cabling must maintain a cable bend radius of 1" (4 times the cable outside diameter.)

Raceway Systems with 1" Bend Radius Fittings
Twin-70, T-70, any LD Profile raceway using 1" Bend Radius Fittings



The symbol at left is used throughout this catalog to indicate a system fitting that maintains the minimum 1" bend radius for Category 5 and fiber optic cabling.

Fiber Optic Cabling: For the special handling requirements of Fiber Optic Cabling see the explanation on the next page.



The Panduit **PAN-WAY** Surface Raceway Systems listed are part of the **FIBER-SPEC™** System optimized for routing fiber optic cabling:

- Twin-70 Raceway System
- T-70 Raceway System
- LDP Raceway System
- LD2P Raceway System

3. Compare the cable diameter (s) and number of cables to be routed with the raceway fill capacity tables provided:

These tables are located in the back of each raceway section in this catalog.
SPEC: Use this number when specifying a new surface raceway system.
MAX: The maximum number of cables that can be accommodated within the specified raceway channel.

Data Grade Cables			
24 AWG UTP CM			
25 pr		Cat. 54 pr	
DIA.=0.422		DIA.=0.217	
FILL		FILL	
SPEC	MAX	SPEC	MAX
15	22	56	84

(F70 Cat5 fills)

4. Find a Termination Configuration to meet your requirements:

CONFIGURATIONS

1

2

3

4

Each section contains a configuration section which calls out the components required to terminate each of the solutions shown in the chart on [page vi](#). Look for the color coded numbers to quickly identify the solution.

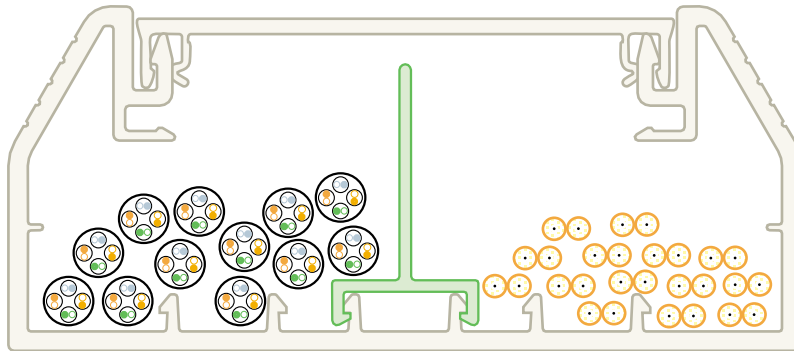
Fiber Optic Cabling

Panduit has identified the following criteria, based on the TIA/EIA standards and good cabling practices, which should be taken into consideration when selecting a raceway system to route fiber optic cabling:



- Must provide security and segregation
- Must provide bend radius protection for the cabling
- Must provide the installer with access to 1 meter of fiber optic cabling

Must provide security and segregation



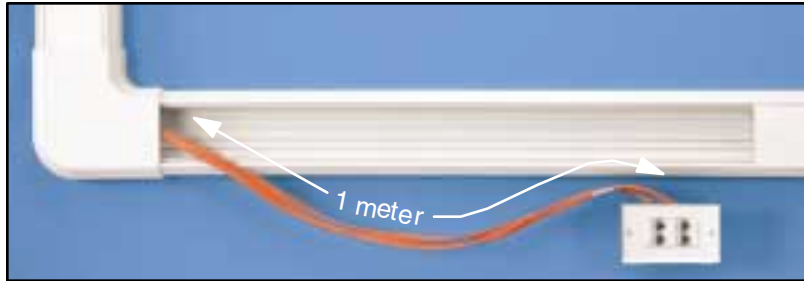
- Installation of divider wall maintains separated security for fiber cables.

Must provide bend radius protection for the cabling



- Panduit **FIBER-SPEC™** Raceway Systems all maintain minimum 1" bend radius control throughout system.

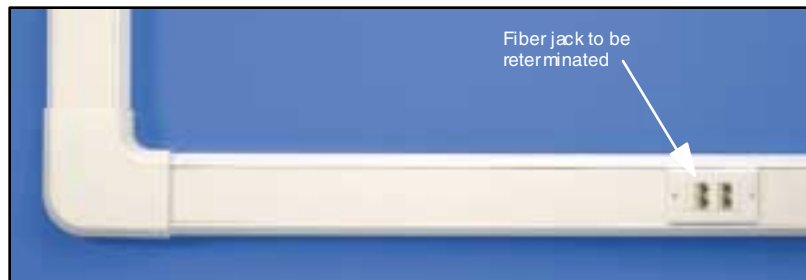
Must provide the installer with access to 1 meter of fiber optic cabling



When cover is not installed, length of cable in raceway is removed to provide access.



If additional length of cable is desired, bend radius controlled storage loop is installed on base of raceway (see [page B20](#)).



Raceway cover and faceplate are snapped on providing security and segregation.

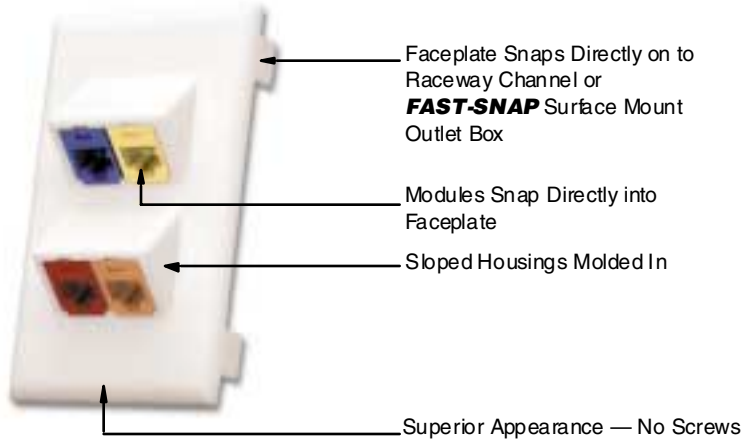
NEW

THE PREFERRED OPTIONS

Available Only From Panduit®

Integral Snap-On Faceplates

SNAP-ON to **PAN-WAY™** Surface Raceway and **FAST-SNAP™** Surface Mount Outlet Boxes. Communication modules snap directly into faceplate. Available for Panduit **PAN-NET™** and **PAN-WAY** Communication Modules.



THE ADVANTAGES



INSERTS ARE NOT REQUIRED



MODULE FRAMES ARE NOT REQUIRED*



SCREWS ARE NOT REQUIRED



VERSIONS TO ACCEPT PAN-NET OR NEW PAN-WAY COMMUNICATION MODULES

Integral Screw-On Faceplates

SCREW-ON to **PAN-WAY** Surface Raceway and **FAST-SNAP** Surface Mount Outlet Boxes. Communication modules snap directly into faceplate. Available for Panduit **PAN-NET** and **PAN-WAY** Communication Modules.

THE ADVANTAGES



INSERTS ARE NOT REQUIRED



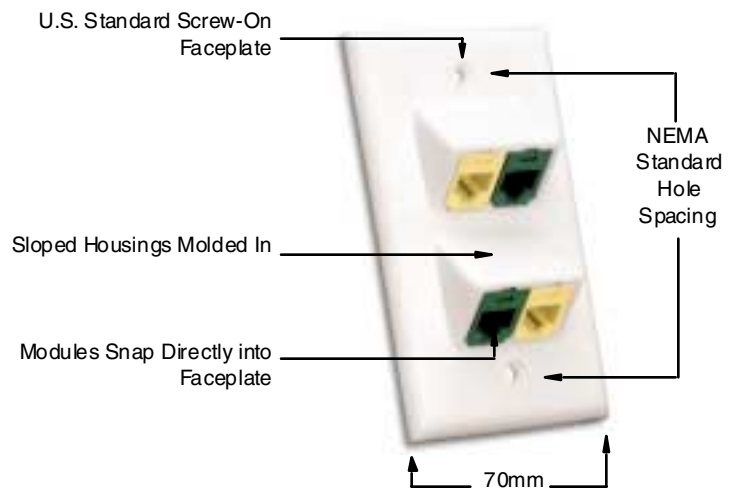
MODULE FRAMES ARE NOT REQUIRED*

NEMA STANDARD

NEMA STANDARD HOLE SPACING AND 70mm WIDTH



VERSIONS TO ACCEPT PAN-NET OR NEW PAN-WAY COMMUNICATION MODULES



SEE CATALOG

Panduit **PAN-WAY** General Purpose Standard “Keystone” Communication Modules and Faceplates (Available 4th quarter)

SA101N435-OP

Panduit **PAN-NET** Specification Grade Communication Modules and Faceplates

SA101N152E-OP

*NOTE: Module frames are available for Panduit **PAN-NET** communication modules, however, they are not recommended. Integral snap-on faceplates which are available for these communication modules are a superior solution because no module frame is required and all screws are eliminated.

NOTES

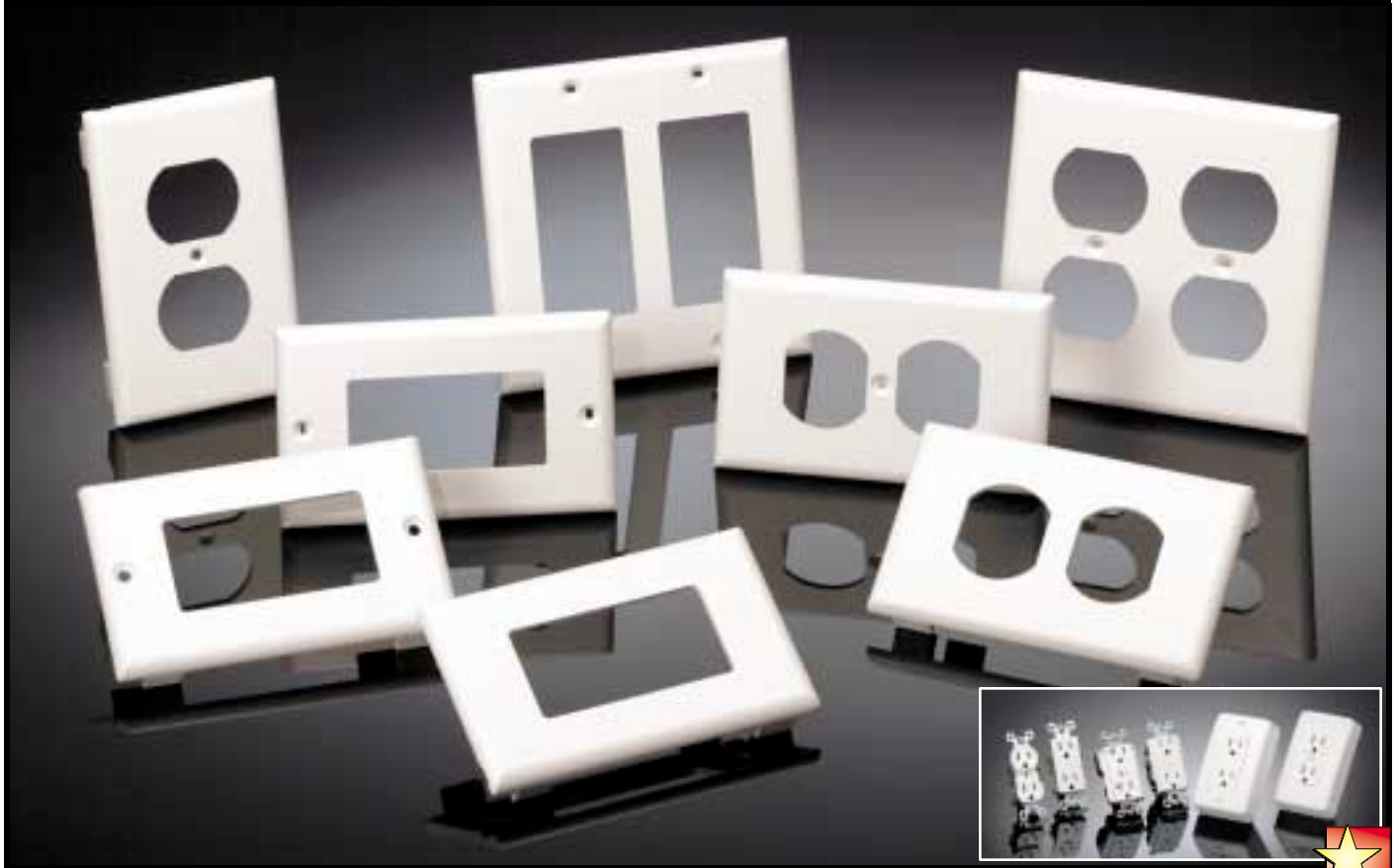
Surface Raceway Products



PAN-WAY™ Faceplates and Electrical Outlets

PAN-WAY Faceplates and Electrical Outlets are available to mount, conceal and terminate power and communications with **PAN-WAY** Plastic Surface Raceway and surface mount outlet boxes.

All are available in colors to match and complement the raceway and surface mount outlet boxes.



Faceplates

- U.S. Standard Screw-On Electrical/Communication Faceplates
- New **PAN-WAY** Snap-On Faceplates available for electrical/communication applications
- All electrical/communication faceplates are UL 5A Listed to 600V and CSA Certified to 300V
- Available in 4 standard colors
- Select styles available in up to 7 colors

Electrical Outlets

- Standard electrical devices
- Available styles:
 - 20A 106 Duplex
 - 20A Rectangular
 - TVSS Rectangular
 - GFCI Rectangular
- New 20A Low Profile Surface Mount Outlet Boxes include box and 20A outlet
- Available in 2 colors



INTERNATIONAL OUTLET SOLUTIONS

See [page A5](#) thru [A7](#)

For Technical Assistance, call: 888-506-5400, Ext. 8287 (outside the U.S., see inside back cover for International Directory)

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PAN-WAY™ Snap-On Electrical/Communication Faceplates



T70P

T70PG

Part Number	Description	Color◆	Std. Pkg. Qty.	Std. Ctn. Qty.
-------------	-------------	--------	----------------	----------------

Single Gang 106 Duplex Electrical/Communication Snap-On Faceplate

T70PIW	Snap-on faceplate covers one NEMA standard 106 duplex electrical outlet. In communication applications covers one standard 106 communication module frame. <i>No mounting screws required to install faceplate.</i>	Off White	1 pc.	10 pcs.
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Single Gang Rectangular Electrical/Communication Snap-On Faceplate

T70PGIW	Snap-on faceplate covers one NEMA standard rectangular electrical outlet. In communication applications covers one rectangular communication module frame. <i>No mounting screws required to install faceplate.</i>	Off White	1 pc.	10 pcs.
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Single Gang 106 Duplex Communication Snap-On Faceplate* (with screw holes to mount a module frame)

T70PSIW	Snap-on faceplate covers one NEMA standard 106 duplex module frame. Module frame screw mounts directly to underside of snap-on faceplate. No device bracket needed. Supplied with one mounting screw.	Off White	1 pc.	10 pcs.
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Single Gang Rectangular Communication Snap-On Faceplate* (with screw holes to mount a module frame)

T70PGSIW	Snap-on faceplate covers one NEMA standard rectangular communication module frame. Module frame screw mounts directly to underside of snap-on faceplate. No device bracket needed. Supplied with two mounting screws.	Off White	1 pc.	10 pcs.
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T70PSIW

T70PGSIW

◆ All parts listed in Off White (IW) color. To order other colors substitute EI (Electric Ivory), IG (Light Gray), and WH (White). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.

*Not for use with electrical devices



PAN-WAY U.S. Standard Screw-On Electrical/Communication Faceplates



CP106

CP106**-2G

Part Number	Description	Color◆	Std. Pkg. Qty.	Std. Ctn. Qty.
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Single Gang 106 Duplex Screw-On Faceplate

CP106IW	Covers one NEMA standard 106 duplex electrical outlet. In communication applications, covers one standard 106 communication module frame. Supplied with one mounting screw.	Off White	1 pc.	10 pcs.
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Double Gang 106 Duplex Screw-On Faceplate

CP106IW-2G	Covers two NEMA standard 106 duplex electrical outlets. In communication applications, covers two standard 106 communication module frames. Supplied with two mounting screws.	Off White	1 pc.	10 pcs.
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Single Gang Rectangular Screw-On Faceplate

CPGIW	Covers one NEMA standard rectangular electrical outlet. In communication applications, covers one standard rectangular communication module frame. Supplied with two mounting screws.	Off White	1 pc.	10 pcs.
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Double Gang Rectangular Screw-On Faceplate

CPGIW-2G	Covers two NEMA standard rectangular electrical outlets. In communication applications, covers two standard rectangular communication module frames. Supplied with four mounting screws.	Off White	1 pc.	10 pcs.
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◆ All parts listed in Off White (IW) color. To order other colors substitute EI (Electric Ivory), IG (Light Gray), WH (White), RD (Red), BR (Brown) and BL (Black). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.

PAN-WAY™ Stainless Steel U.S. Standard Screw-On Electrical/Communication Faceplates



WPS-20



WPS-202

Part Number	Description	Color	Std. Pkg Qty.	Std. Ctn. Qty.
Single Gang 106 Duplex Stainless Steel Faceplate				
WPS-20	Covers one NEMA standard 106 duplex electrical outlet. In communication applications covers one standard 106 communication module frame. Supplied with one mounting screw.	—	1 pc.	10 pcs.
Double Gang 106 Duplex Stainless Steel Faceplate				
WPS-202	Covers two NEMA standard 106 duplex electrical outlets. In communications applications covers two standard 106 module frames. Supplied with two mounting screws.	—	1 pc.	10 pcs.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.

PAN-WAY U.S. Standard Electrical Outlets

Compatible with all **PAN-WAY** Surface Raceway and Surface Mount Outlet Boxes



NEW!



EDU20**-X



NEW!



ERU20**-X



NEW!



ETU20IW-X



NEW!



EGU20IW-X

Part Number	Description	Color♦	Std. Pkg. Qty.	Std. Ctn. Qty.
106 Duplex Electrical Outlet				
EDU20IW-X	20A U.S. style 106 duplex outlet. Supplied with two mounting screws.	Off White	10 pc.	100 pcs.
Rectangular Electrical Outlet				
ERU20IW-X	20A U.S. style rectangular outlet. Supplied with two mounting screws.	Off White	10 pc.	100 pcs.
Rectangular Transient Voltage Surge Suppression Electrical Outlet				
ETU20IW-X	20A TVSS rectangular outlet. Supplied with two mounting screws.	Off White	1 pc.	10 pcs.
Rectangular Ground Fault Circuit Interrupt Electrical Outlet				
EGU20IW-X	20A GFCI rectangular outlet. Supplied with two mounting screws.	Off White	1 pc.	10 pcs.
106 duplex and rectangular style outlets fit into surface mount outlet boxes, and are compatible with all PAN-WAY Surface Raceways.				

♦ All parts listed in Off White color (IW). For Electrical Ivory substitute (EI).

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.

PAN-WAY™ Surface Mount Outlet Box with 20A Electrical Outlet



NEW!



JBP1MR20



NEW!



JBP1MD20



Part Number	Description	Color♦	Std. Pkg. Qty.	Std. Ctn. Qty.
Surface Mount Outlet Box with 20A Rectangular Electrical Outlet				
JBP1MR20IW	Two-piece power rated Low Profile Surface Mount Outlet Box. Supplied with 20A U.S. style rectangular electrical outlet.	Off White	1 pc.	10 pcs.
Surface Mount Outlet Box with 20A 106 Duplex Electrical Outlet				
JBP1MD20IW	Two-piece power rated Low Profile Surface Mount Outlet Box. Supplied with 20A U.S. style 106 duplex electrical outlet.	Off White	1 pc.	10 pcs.

♦ All parts listed in Off White color (IW). For Electrical Ivory substitute (EI).

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.

NOTE: See Selection Chart on [page E6](#) for detailed information on specific usage with raceways.



PAN-WAY™ Brazilian Standard Electrical Faceplates



NEW!



T70PB



FP1B



FP2BB

Part Number	Description	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
Single Gang Snap-On Electrical Faceplate				
T70PBIW	Covers one Brazilian electrical outlet. No screws required to mount faceplate.	Off White	1 pc.	10 pcs.
Single Gang Screw-On Electrical Faceplate				
FP1BIW	Covers one Brazilian electrical outlet. Supplied with two mounting screws.	Off White	1 pc.	10 pcs.
Double Gang Screw-On Electrical Faceplate				
FP2BBIW	Covers two Brazilian electrical outlets. Supplied with two mounting screws.	Off White	1 pc.	10 pcs.

◆ All parts listed in Off White (IW) color. To order other colors substitute EI (Electric Ivory), IG (Light Gray), and WH (White). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.



PAN-WAY French Standard 45X45 Snap-On Faceplate



T70BL2

Part Number	Description	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
45X45mm Snap-On Electrical/Communication Faceplate (accepts 45X45 modules)				
T70BL2IW	Single gang snap-on electrical/communication faceplate accepts two (2) 45x45mm French power outlet modules or four (4) half size modules.	Off White	1 pc.	10 pcs.

◆ All parts listed in Off White (IW) color. To order other colors substitute EI (Electric Ivory), IG (Light Gray), and WH (White). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.



PAN-WAY™ German Schuko and French/Belgium Electrical Outlets and Faceplates



EID16

EIF16

ESD10



FCFP1P

Part Number	Description	Color◆	Std. Pkg. Qty.	Std. Ctn. Qty.
German Schuko Style Electrical Outlet				
EID16AW-X	16A Schuko style outlet. 55mm x 55mm.	Arctic White	10 pcs.	100pcs.
French/Belgium Style Electrical Outlet				
EIF16AW-X	16A French/Belgium style outlet. 55mm x 55mm.	Arctic White	10 pcs.	100pcs.
Double Pole Switch				
ESD10AW-X	10A double pole switch	Arctic White	10 pcs.	100pcs.
Single Gang Faceplate for German Schuko and French/Belgium Standard Electrical Outlets				
FCFP1PAW-X	Single gang faceplate for 55mm x 55mm electrical outlet or switch.	Arctic White	10 pcs.	100pcs.

◆ All parts listed in Arctic White (AW) color. To order other colors substitute IW (Off White) or IG (Light Gray). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.



PAN-WAY DIN Standard Two-Piece Surface Mount Outlet Box



DJBX

Part Number	Description	Color◆	Std. Pkg. Qty.	Std. Ctn. Qty.
Two-Piece DIN Box				
DJBXAW	Single gang DIN box — base and cover. Conduit breakouts: 25mm, 19mm, 13mm.	Arctic White	1 pc.	10 pcs.

◆ All parts listed in Arctic White (AW) color. To order other colors substitute IW (Off White) or IG (Light Gray). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.



PAN-WAY Faceplates and Brackets for Italian Type Electrical Outlets

For T-70, Twin-70, TE-70



T70MDB-X



T70PM

Part Number	Description	Color◆	Std. Pkg. Qty.	Std. Ctn. Qty.
Mounting Bracket for Italian Type Outlets (for T-70/Twin-70/TE-70 Raceway)*				
T70MDB-X	Bracket accepts VIMAR products (Italy) of the "idea" series. Mounts directly to T-70, Twin-70 or TE-70 raceway.	Gray	10pcs.	100pcs.
Italian Type Snap-On Electrical Faceplate*				
T70PMAW-X	Faceplate snaps over bracket frame to mount to T-70, Twin-70 or TE-70 raceway or FAST-SNAP™ Surface Mount Outlet Boxes.	Arctic White	10pcs.	100pcs.

◆ All parts listed in Arctic White (AW) color. To order other colors substitute IW (Off White) or IG (Light Gray). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.

*Contact Panduit for availability and product offering.



PAN-WAY™ Australian Type Screw-On Electrical Outlet



EJA15

Part Number	Description	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Australian Type Electrical Outlet*

EJA15AW-X	15A two gang Australian standard outlet.	Arctic White	10 pcs.	100 pcs.
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◆ All parts listed in Arctic White (AW) color. To order other colors substitute IW (Off White) or IG (Light Gray). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.

*Contact Panduit for availability and product offering.



PAN-WAY UK Style Electrical Modules and Faceplates



EMG13



**ETG16
ESG16**



EBK



T70UMB



T70GB

Part Number	Description	Color	Std. Pkg. Qty.	Std. Ctn. Qty.
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Electrical Modular Outlet

EMG13AW-X	13A full size UK outlet module.	Arctic White	10 pcs.	100 pcs.
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Two-Way Modular Switch

ETG16AW-X	16A two-way full module switch.	Arctic White	10 pcs.	100 pcs.
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Double Pole Modular Switch

ESG16AW-X	16A double pole full module switch.	Arctic White	10 pcs.	100 pcs.
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Blank Module

EBKAW-X	Full size blank module fits UK T70BU2 faceplate.	Arctic White	10 pcs.	100 pcs.
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Snap-On Electrical Faceplate (for T-70/Twin-70/TE-70 Raceway)

T70UMBAW-X	Two gang faceplate accepts two full size modules. Snaps onto T-70, Twin-70 or TE-70 raceway channel. For use with EMG13, ETG16, ESG16 and EBK modules.	Arctic White	10 pcs.	100 pcs.
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Hanging Box (for T-70/Twin-70/TE-70 Raceway)

T70GB-X	Box snaps into raceway channel to contain wiring in multi-channel applications.	Gray	10 pcs.	100 pcs.
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◆ All parts listed in Arctic White (AW) color. To order other colors substitute IW (Off White) or IG (Light Gray). Contact factory for details.

ORDERING INFORMATION:

Order number of pieces required, in multiples of Standard Package.

NOTES

PAN-WAY™ T-70 & Twin-70 Non-Metallic Surface Raceways for Power and Communications Cabling (including Fiber Optic Cables)

PAN-WAY T-70 and Twin-70 plastic surface raceways are aesthetically designed multichannel systems. These systems can be used to route, conceal and protect power and data cables inside one raceway.

Fittings and terminations are designed to maintain the TIA/EIA required 1" minimum bend radius of high

performance copper and Fiber-Optic cabling throughout the entire system. The two systems are tamper resistant yet allow the qualified installer access for moves, adds and changes.

T-70 Surface Raceway



pg. B7

- Compact design with capacity for routing power and/or communication cables to workstations
- Inline or Offset termination configurations available
- NEMA Standard Devices and 70mm Faceplates can be flush mounted within the channel

Twin-70 Surface Raceway



pg. B15

- Two totally separate channels within one raceway with maximum capacity for trunking and routing power and communication cables to workstations
- NEMA Standard Devices and 70mm Faceplates can be flush mounted within the channel
- Independent access to power and communications cabling for added user safety
- No boxes are required for mounting devices

Panduit **PAN-WAY** T-70 & Twin-70 Raceways provide the following common benefits:

- Attractive and complementary profiles for seamless transitions between systems
- Power Rated to 600V (UL) **meets new UL5A standards**, 300V (CSA) meets CSA 22.2 No. 62-93 standards
- Both raceways are part of the **FIBER-SPEC™** System and are optimized for Fiber-Optic cabling
- Fittings maintain the minimum 1" bend radius required under TIA/EIA 568-A and 569-A for high performance copper and Fiber Optic cabling systems
- Covers and fittings are extremely tamper resistant
- New! Snap-On Faceplates require less hardware for quick terminations and lower installed cost
- Both systems use common components for installer convenience
- Four standard colors available to complement any surrounding decor

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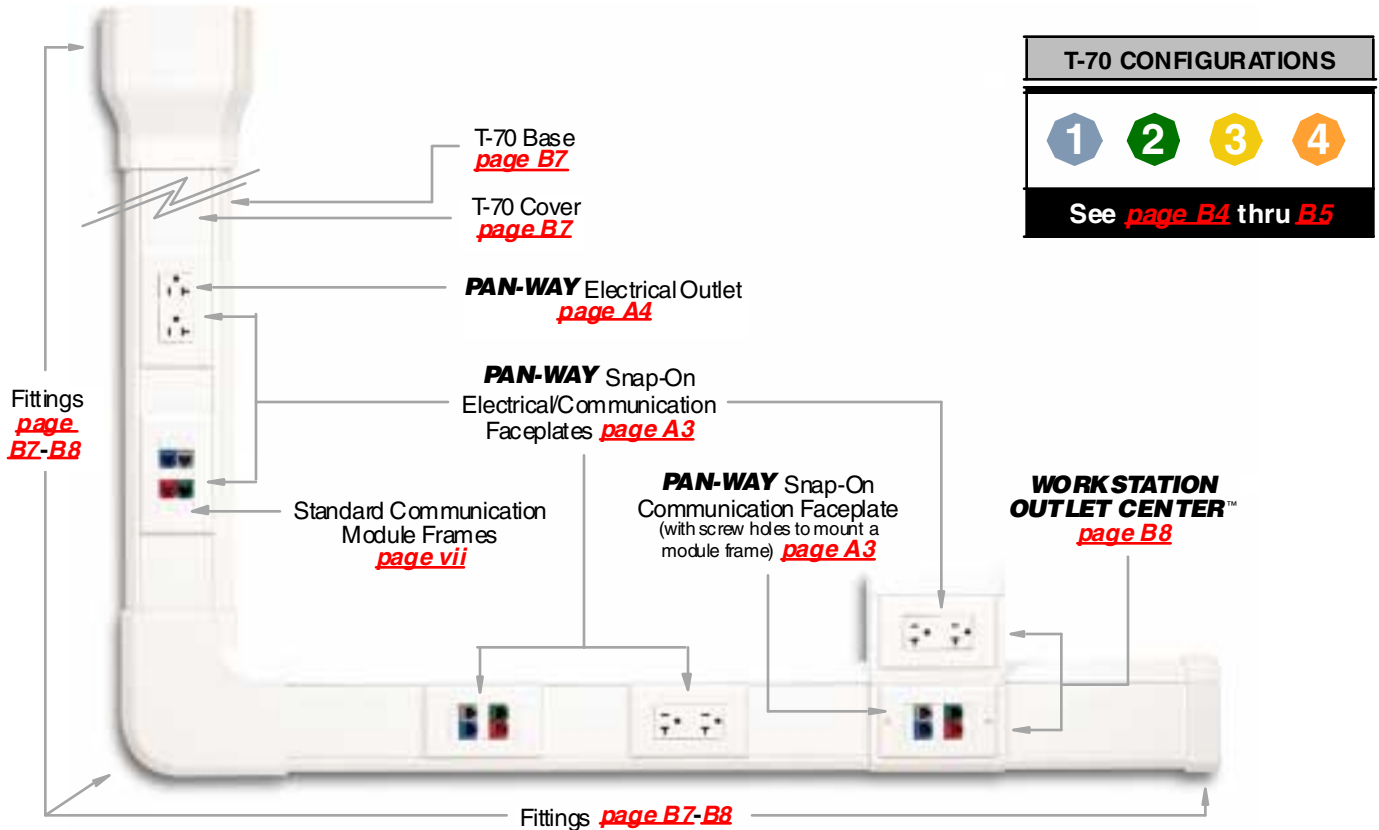


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PAN-WAY™ T-70 Raceway System



PAN-WAY Twin-70 Raceway System

