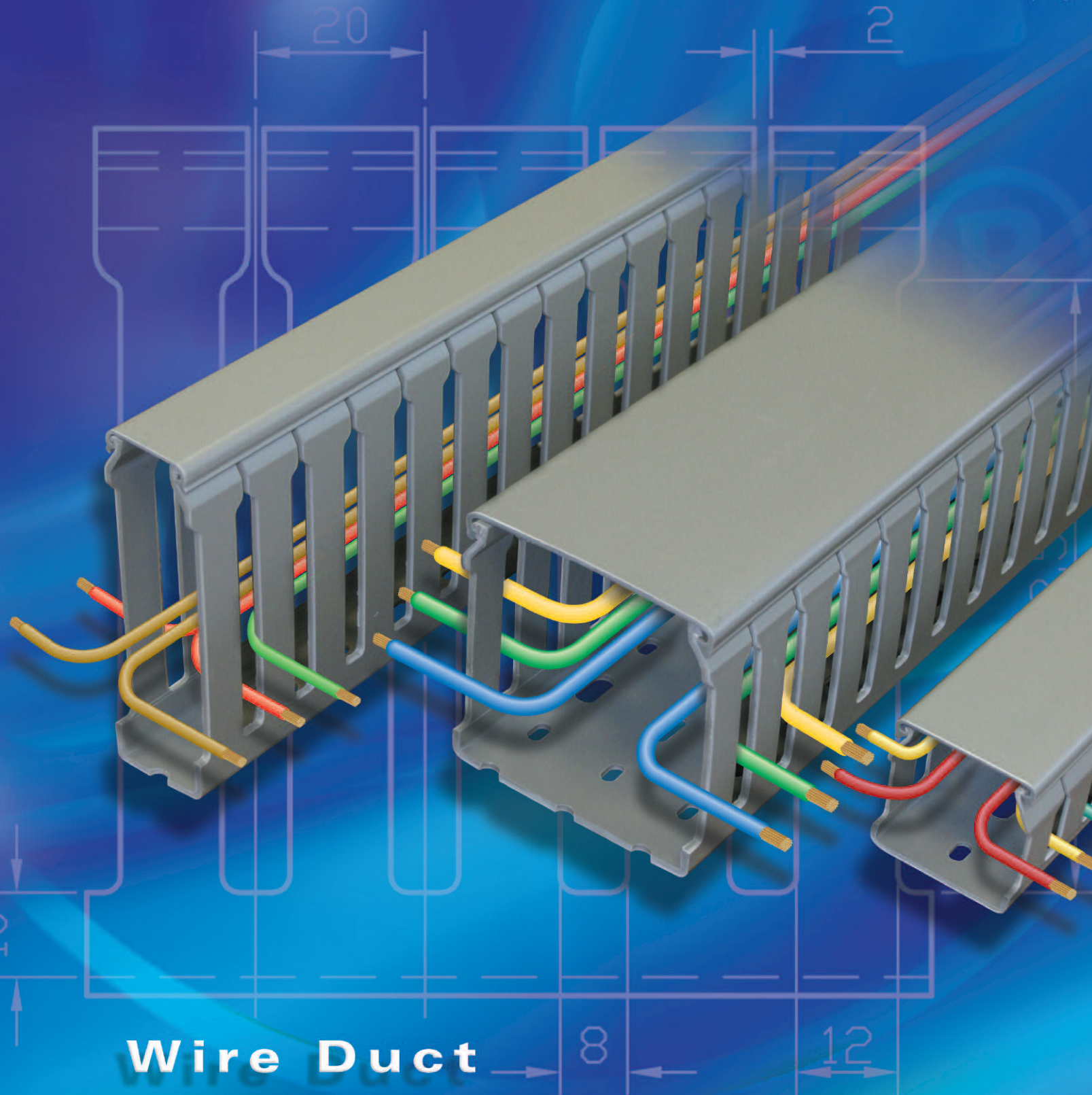


# Altech Corp.®

*Serving the Automation & Control Industry since 1984*



Quality  
Endorsed  
Company



**Wire Duct**



## Unslotted Wall

Supplied with lid							
nominal size	external dimensions		part no. selection			carton quantity	
	w x h	width	height	gray	white	black	no. of lengths
inches	inches (mm)	inches (mm)	PVC	PVC	PVC	6 1/2' each	feet
1" x 1 1/2"	1.14 (29)	1.61 (41)	B25x40US-R	B25x40US/W-R	B25x40US/BL-R	12	78
1" x 2"	1.14 (29)	2.13 (54)	B25x40US-R	B25x40US/W-R	B25x40US/BL-R	12	78
1" x 3"	1.14 (29)	3.11 (79)	B25x80US-R	B25x80US/W-R	B25x80US/BL-R	8	52
1" x 4"	1.18 (30)	4.13 (105)	B25x100US-R	B25x100US/W-R	B25x100US/BL-R	8	52
1 1/2" x 1 1/2"	1.61 (41)	1.61 (41)	B40x40US-R	B40x40US/W-R	B40x40US/BL-R	12	78
1 1/2" x 2"	1.61 (41)	2.13 (54)	B40x60US-R	B40x60US/W-R	B40x60US/BL-R	8	52
1 1/2" x 3"	1.54 (39)	3.11 (79)	B40x80US-R	B40x80US/W-R	B40x80US/BL-R	8	52
1 1/2" x 4"	1.69 (43)	4.13 (105)	B40x100US-R	B40x100US/W-R	B40x100US/BL-R	8	52
2" x 1"	2.13 (54)	1.10 (28)	B60x25US-R	B60x25US/W-R	B60x25US/BL-R	12	78
2" x 1 1/2"	2.13 (54)	1.61 (41)	B60x40US-R	B60x40US/W-R	B60x40US/BL-R	8	52
2" x 2"	2.13 (54)	2.13 (54)	B60x60US-R	B60x60US/W-R	B60x60US/BL-R	8	52
2" x 3"	2.17 (55)	3.11 (79)	B60x80US-R	B60x80US/W-R	B60x80US/BL-R	8	52
2" x 4"	2.20 (56)	4.13 (105)	B60x100US-R	B60x100US/W-R	B60x100US/BL-R	4	26
3" x 1 1/2"	3.15 (80)	1.61 (41)	B80x40US-R	B80x40US/W-R	B80x40US/BL-R	8	52
3" x 2"	3.07 (78)	2.13 (54)	B80x60US-R	B80x60US/W-R	B80x60US/BL-R	8	52
3" x 3"	3.15 (80)	3.15 (80)	B80x80US-R	B80x80US/W-R	B80x80US/BL-R	8	52
3" x 4"	3.15 (80)	4.13 (105)	B80x100US-R	B80x100US/W-R	B80x100US/BL-R	4	26
4" x 2"	4.21 (107)	2.13 (54)	B100x60US-R	B100x60US/W-R	B100x60US/BL-R	4	26
4" x 3"	4.21 (107)	3.15 (80)	B100x80US-R	B100x80US/W-R	B100x80US/BL-R	4	26
4" x 4"	4.21 (107)	4.09 (104)	B100x100US-R	B100x100US/W-R	B100x100US/BL-R	4	26
4" x 5"	4.21 (107)	5.12 (130)	B100x130US-R	B100x130US/W-R	B100x130US/BL-R	4	26
5" x 3"	5.16 (131)	3.07 (78)	B130x80US-R	B130x80US/W-R	B130x80US/BL-R	4	26

### MATERIAL

self extinguishing PVC

### SERVICE TEMPERATURE

+5° F to +140° F (-15° C to +60° C)

### STANDARDS

base slots to DIN 43659

### STANDARD COLORS

gray, white & black

### FLAMMABILITY

UL94 V-O rated material



*A Leading Supplier For Over Twenty Years*

Altech Corp.® • 908.806.9400 • 908.806.9490 (fax) • [www.altechcorp.com](http://www.altechcorp.com)

## Product Features

The Panel building market has very specific needs. This unique cable management system developed specifically for use within cabinets and control panels. Select Standard, Thin, Closed Slot and Unslotted depending on the application. Available in a number of sizes and colors, manufactured in standard PVC material.

### LID RETENTION

Friction bead on wider trunking provides excellent lid retention to combat vibration

### CABLE RETENTION

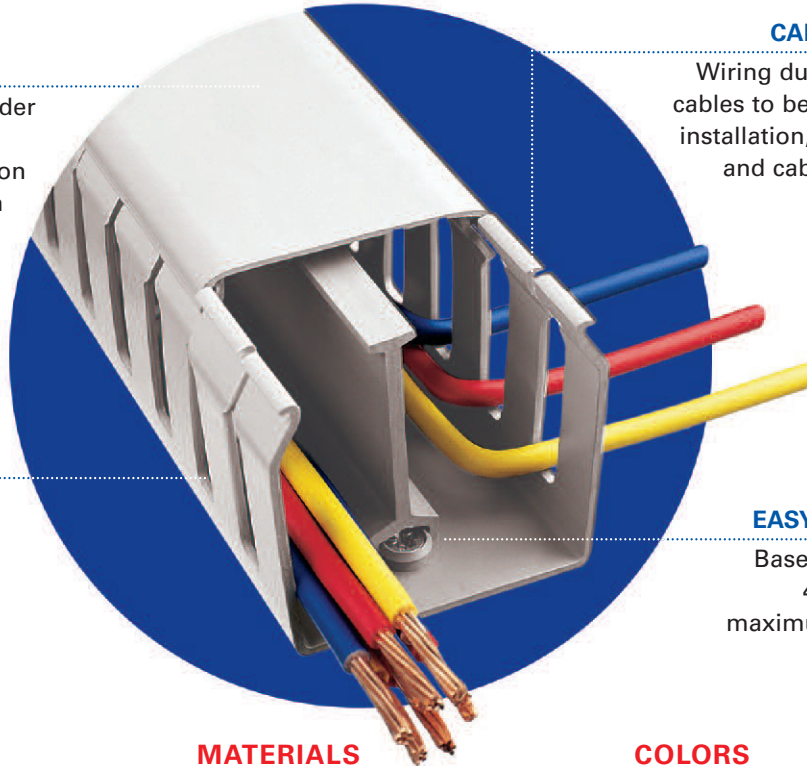
Wiring duct design allows cables to be retained during installation, making routing and cable termination a simple process

### BREAK-OUT

Fingers can be removed easily without the use of cutting tools

### EASY INSTALLATION

Base slots are to DIN 43659, providing maximum flexibility for easy installation



### SIZE RANGE

- Wide range of sizes to cater to a broad spectrum of requirements
- New larger sizes with narrower profiles to reduce panel footprint

### MATERIALS

- The standard range is manufactured using self extinguishing PVC

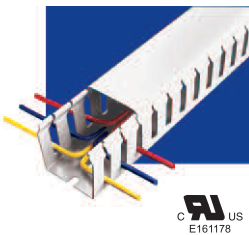
### COLORS

- Gray, white and black are standard
- Blue is offered for intrinsically safe wiring applications
- Other colors available

## Standard Wiring Duct

PVC provides a lightweight self extinguishing wiring duct with excellent rigidity and performance characteristics.

### Standard Slot



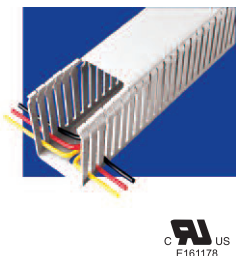
- Wide fingers giving additional cable support
- Terminated wires can be re-routed easily
- 0.79" slot pitch
- 0.31" slot width
- 22 sizes, available in gray, white, black or blue

### Unslotted



- Ideal where no break-outs are required or side wall access is infrequent
- Complete cable protection
- 22 sizes, in either gray, white or black

### Thin Slot



- Ideal for use with slimmer terminal blocks where more access is required
- Improves appearance of panels with cables out in best position
- 0.39" slot pitch
- 0.16" slot width
- 19 sizes in a choice of gray, white or black

*Serving the Automation & Control Industry Since 1984*

Altech Corp® • 908.806.9400 • 908.806.9490 (fax) • [www.altechcorp.com](http://www.altechcorp.com)



### Altech Search

Google Custom Search

[Home](#) [Stock Check](#) [Distributors](#) [Information](#) [News](#) [Contact Us](#) [Rep / Distl Login](#) [Altech Mexico](#)

### PRODUCTS

- [Circuit Protection / Control >](#)
- [Connectors >](#)
- [Enclosures >](#)
- [European Spare Parts >](#)
- [Foot Switches](#)
- [Interface Modules >](#)
- [Power Supplies >](#)
- [Push Buttons & Pilot Lights >](#)
- [Relays & Contactors >](#)
- [Sensors >](#)
- [Terminal Blocks >](#)
- [Wire & Cable Management >](#)



Busbar  
and Power  
Distribution



Circuit  
Protection  
Devices



Contactors  
and Overload  
Relays



DIN  
Enclosures



Din Rail  
Terminal  
Blocks



Distribution  
Blocks



Eurostrips



European  
Fuses



Ferrules



Foot  
Switches



Inductive  
Proximity  
Sensors



Industrial  
Enclosures



Interface  
Modules



Liquid Tight  
Strain Reliefs/  
Corrugated  
Tubes



Marking  
Systems



Motor  
Disconnect  
Switches



Pin & Sleeve  
Devices/  
Receptacles



Power  
Semiconductors



Panel Mount  
Terminal  
Blocks



Power  
Supplies



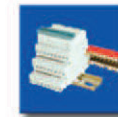
Printed Circuit  
Board Terminal  
Blocks



22 & 30 mm  
Push Buttons



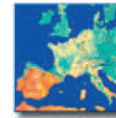
Safety  
Relays



Slimline  
Relays



Wire Duct



European  
Spare Parts



DIN  
Rail



Custom  
Assembly

Altech Corporation  
35 Royal Road  
Flemington, NJ 08822-6000  
Phone (908) 806-9400  
Fax (908) 806-9490  
info@altechcorp.com  
www.altechcorp.com