# <u>Altech Corp.®</u>

Serving the Automation & Control Industry since 1984





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# Thin Slot

Supplied with lid

nominal size	external dimensions		part no. selection			carton quantity	
w x h	width	height	gray	white	black	no. of lengths	total
inches	inches (mm)	inches (mm)	PVC	PVC	PVC	6 1/2' each	feet
				•			
				•			
				•			
1" x 1 1/2"	1.14 (29)	1.61(41)	B25x40T-R	B25x40T/W-R	B25x40T/BL-R	12	78
1" x 2"	1.14 (29)	2.13 (54)	B25x60T-R	B25x60T/W-R	B25x60T/BL-R	12	78
1" x 3"	1.14 (29)	3.11 (79)	B25x80T-R	B25x80T/W-R	B25x80T/BL-R	8	52
1" x 4"	1.18 (30)	4.13 (105)	B25x100T-R	B25x100T/W-R	B25x100T/BL-R	8	52
1 1/2" x 1 1/2"	1.61 (41)	1.61 (41)	B40x40T-R	B40x40T/W-R	B40x40T/BL-R	12	78
1 1/2" x 2"	1.61 (41)	2.13 (54)	B40x60T-R	B40x60T/W-R	B40x60T/BL-R	8	52
1 1/2" x 3"	1.61 (41)	3.11 (79)	B40x80T-R	B40x80T/W-R	B40x80T/BL-R	8	52
1 1/2" x 4"	1.69 (43)	4.13 (105)	B40x100T-R	B40x100T/W-R	B40x100T/BL-R	8	52
2" x 1 1/2"	2.20 (56)	1.61 (41)	B60x40T-R	B60x40T/W-R	B60x40T/BL-R	8	52
2" x 2"	2.13 (54)	2.13 (54)	B60x60T-R	B60x60T/W-R	B60x60T/BL-R	8	52
2" x 3"	2.17 (55)	3.11 (79)	B60x80T-R	B60x80T/W-R	B60x80T/BL-R	8	52
2" x 4"	2.20 (56)	4.13 (105)	B60x100T-R	B60x100T/W-R	B60x100T/BL-R	4	26
	:						
3" x 1 1/2"	3.15 (80)	1.61 (41)	B80x40T-R	B80x40T/W-R	B80x40T/BL-R	8	52
3" x 2"	3.07 (78)	2.13 (54)	B80x60T-R	B80x60T/W-R	B80x60T/BL-R	8	52
3" x 3"	3.15 (80)	3.15 (80)	B80x80T-R	B80x80T/W-R	B80x80T/BL-R	8	52
3" x 4"	3.15 (80)	4.13 (105)	B80x100T-R	B80x100T/W-R	B80x100T/BL-R	4	26
4" x 2"	4.21 (107)	2.13 (54)	B100x60T-R	B100x60T/W-R	B100x60T/BL-R	4	26
4" x 3"	4.21 (107)	3.15 (80)	B100x80T-R	B100x80T/W-R	B100x80T/BL-R	4	26
4" x 4"	4.21 (107)	4.09 (104)	B100x100T-R	B100x100T/W-R	B100x100T/BL-R	4	26

#### MATERIAL

self extinguishing PVC

SERVICE TEMPERATURE

+5° F to +140° F (-15° C to +60° C) bas

#### STANDARDS

base slots to DIN 43659

STANDARD COLORS

gray, white & black

FLAMMABILITY UL94 V-O rated material



# **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

#### **BREAK-OUT**

Fingers can be removed easily without the use of cutting tools

#### 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

#### **CABLE RETENTION**

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

#### **EASY INSTALLATION**

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

#### 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 apply.
- 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

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