

# Altech Corp.®

*Serving the Automation & Control Industry since 1984*



Quality  
Endorsed  
Company



**Wire Duct**



## Standard Slot

### Supplied with lid

nominal size w x h inches	external dimensions		part no. selection				standard pack	
	width inches (mm)	height inches (mm)	gray PVC	white PVC	black PVC	blue PVC	no. of lengths 6 1/2' each	total feet
1" x 1 1/2"	1.14 (29)	1.61 (41)	B25x40S-R	B25x40S/W-R	B25x40S/BL-R	–	12	78
1" x 2"	1.14 (29)	2.13 (54)	B25x60S-R	B25x60S/W-R	B25x60S/BL-R	B25x60S/BU-R	12	78
1" x 3"	1.14 (29)	3.11 (79)	B25x80S-R	B25x80S/W-R	B25x80S/BL-R	B25x80S/BU-R	8	52
1" x 4"	1.18 (30)	4.13 (105)	B25x100S-R	B25x100S/W-R	B25x100S/BL-R	B25x100S/BU-R	8	52
1 1/2" x 1 1/2"	1.61 (41)	1.61 (41)	B40x40S-R	B40x40S/W-R	B40x40S/BL-R	–	12	78
1 1/2" x 2"	1.61 (41)	2.13 (54)	B40x60S-R	B40x60S/W-R	B40x60S/BL-R	B40x60S/BU-R	8	52
1 1/2" x 3"	1.54 (39)	3.11 (79)	B40x80S-R	B40x80S/W-R	B40x80S/BL-R	B40x80S/BU-R	8	52
1 1/2" x 4"	1.69 (43)	4.13 (105)	B40x100S-R	B40x100S/W-R	B40x100S/BL-R	B40x100S/BU-R	8	52
2" x 1"	2.13 (54)	1.10 (28)	B60x25S-R	B60x25S/W-R	B60x25S/BL-R	–	12	78
2" x 1 1/2"	2.13 (54)	1.61 (41)	B60x40S-R	B60x40S/W-R	B60x40S/BL-R	–	8	52
2" x 2"	2.13 (54)	2.13 (54)	B60x60S-R	B60x60S/W-R	B60x60S/BL-R	B60x60S/BU-R	8	52
2" x 3"	2.17 (55)	3.11 (79)	B60x80S-R	B60x80S/W-R	B60x80S/BL-R	B60x80S/BU-R	8	52
2" x 4"	2.20 (56)	4.13 (105)	B60x100S-R	B60x100S/W-R	B60x100S/BL-R	–	4	26
3" x 1 1/2"	3.15 (80)	1.61 (41)	B80x40S-R	B80x40S/W-R	B80x40S/BL-R	–	8	52
3" x 2"	3.07 (78)	2.13 (54)	B80x60S-R	B80x60S/W-R	B80x60S/BL-R	–	8	52
3" x 3"	3.15 (80)	3.15 (80)	B80x80S-R	B80x80S/W-R	B80x80S/BL-R	B80x80S/BU-R	8	52
3" x 4"	3.15 (80)	4.13 (105)	B80x100S-R	B80x100S/W-R	B80x100S/BL-R	B80x100S/BU-R	4	26
4" x 2"	4.21 (107)	2.13 (54)	B100x60S-R	B100x60S/W-R	B100x60S/BL-R	–	4	26
4" x 3"	4.21 (107)	3.15 (80)	B100x80S-R	B100x80S/W-R	B100x80S/BL-R	B100x80S/BU-R	4	26
4" x 4"	4.21 (107)	4.09 (104)	B100x100S-R	B100x100S/W-R	B100x100S/BL-R	B100x100S/BU-R	4	26
4" x 5"	4.21 (107)	5.12 (130)	B100x130S-R	B100x130S/W-R	B100x130S/BL-R	–	4	26
5" x 3"	5.16 (131)	3.07 (78)	B130x80S-R	B130x80S/W-R	B130x80S/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 & blue

#### FLAMMABILITY

UL94 V-O rated material



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## Thin Slot

### Supplied with lid

nominal size w x h inches	external dimensions		part no. selection			carton quantity	
	width inches (mm)	height inches (mm)	gray PVC	white PVC	black PVC	no. of lengths 6 1/2' each	total 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)

#### STANDARDS

base slots to DIN 43659

#### STANDARD COLORS

gray, white & black

#### FLAMMABILITY

UL94 V-O rated material



ISO9001:2000 Certified



## Unslotted Wall

### Supplied with lid

nominal size w x h inches	external dimensions		part no. selection			carton quantity	
	width inches (mm)	height inches (mm)	gray PVC	white PVC	black PVC	no. of lengths 6 1/2' each	total 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)	B25x60US-R	B25x60US/W-R	B25x60US/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*

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## 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.

### CABLE RETENTION

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

### 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

### 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

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## Altech Corp.®

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  - Relays >
  - Sensors >
  - Terminal Blocks >
  - Tower Lights
  - Wire & Cable Management >
  - Home

### New Products and Promotions

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### Circuit Protection

 <p>Circuit Protection Devices</p>	 <p>Busbar and Power Distribution</p>	 <p>Contactors, Overload Relays, Manual Motor Starters</p>	 <p>Motor Disconnect Switches</p>	 <p>European Fuses</p>
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### Connectors

 <p>Industrial Rectangular Connectors</p>	 <p>Pin &amp; Sleeve Devices</p>	 <p>Receptacles</p>	 <p>Foot Switches</p>	 <p>Inductive Proximity Sensors</p>
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### Enclosures

 <p>Industrial Enclosures</p>	 <p>DIN Enclosures</p>	 <p>Interface Modules</p>	 <p>Safety Relays</p>	 <p>Slimline Relays</p>
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### Power Supplies

 <p>Power Supplies</p>	 <p>22 &amp; 30 mm Push Buttons</p>	 <p>DIN Rail</p>	 <p>Liquid Tight Strain Reliefs/Corrugated Tubes</p>	 <p>Wire Duct</p>
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### Terminal Blocks

 <p>Din Rail Terminal Blocks</p>	 <p>Panel Mount Terminal Blocks</p>	 <p>Printed Circuit Board Terminal Blocks</p>	 <p>Eurostrips</p>	 <p>Distribution Blocks</p>
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### Miscellaneous

 <p>Ferrules</p>	 <p>Custom Assembly</p>	 <p>Marking &amp; Engraving Systems</p>	 <p>Power Semi-conductors</p>	 <p>European Spare Parts</p>
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Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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