Strain Relief Bars



specifications

Strain relief bars shall consist of a metal bar that mounts to the rear of a standard EIA 19" rack to support a minimum of 24 cables exiting from the back of a patch panel. Cables shall be secured with integrated adjustable clips, hook and loop strips or cable ties. Optional quick release brackets shall provide an easy way to remove the strain relief bar without the use of tools.



technical information

Mounting options:	All strain relief bars mount to standard EA 19" racks, or a standard 23" rack using an optional extender bracket
Packaging:	#12-24 and M6 screws included SRBS19BL-XY includes 10 bars per package SRBCT includes cable ties

key features and benefits

Optional quick release brackets	Enables strain relief bars to be removed and re-installed without the use of tools				
Deep strain relief bars	Offer additional cable support and management, ideal for heavier cables; extend 5"-7"				
Quick removal	Select bars can be easily removed for easier access to connections				
SRBWCY Integrated adjustable clips:	12 clips provide enhanced cable management; organize cables individually for optimum finished appearance; accommodates multiple sizes and shapes of copper, fiber and coaxial cables for a wide variety of applications (cable diameter: 0.17"-0.33", 4.3mm-8.4mm); includes easy-release mounting feature				
SRBM19BLY Built-in cascade:	Provides a smooth contoured surface for cable routing and provides bend radius control to help maintain network integrity; includes easy-release mounting feature				
Raised tie mounts:	Allows cables to be secured together with six enclosed ties				

applications

Strain relief bars are used to support and manage cables in telecommunication rooms. Panduit offers a full line of strain relief bars to fit a variety of applications, offering end users the flexibility, convenience, and ability to support up to 72 cables.

Strain relief bars can be used with standard 19" rack mountable patch panels and can also be mounted to 23" racks using optional extender

brackets. Each bar occupies 1/3 to 2/3 of a rack space. Multi-depth bars are designed for installations that require additional features to support, organize, and secure heavier cables.

Optional quick release brackets mount to a rack or behind a patch panel allowing the strain relief bar to be removed quickly.



With clips: SRBWCY

With integrated

tie mounts: SRBM19BLY

With cable

tie mounts: SRBCT

Strain Relief Bars

Straight: SRBS19BL-XY
2" offset: SRB19BLY

5" offset

(inward mounting*): SRB19D5BL

7" offset

(inward mounting*): SRB19D7BL 7" offset multi-depth: SRB19MDBL

Quick Release Brackets and Bracket Kits

Set of two: SRBBRKT

Brackets kitted with SRBCT:

SRBBRCT-KIT

SRBBRWC-KIT

Brackets kitted with SRBWCY:

rackets kitted

Brackets kitted

with SRBM19BLY: SRBBRM-KIT

Patch Panels

Strain relief bars are compatible with all patch panels. See www.panduit.com for the complete selection.

Tak-Ty® Hook & Loop Strips

1.5" (38mm) max.

bundle diameter: HLS1.5S-X0

Ultra-Cinch™ Hook & Loop Ties

3" (76mm) max.

bundle diameter: UCT3S-X0

Optional Extender Brackets

 1 RU:
 PEB1

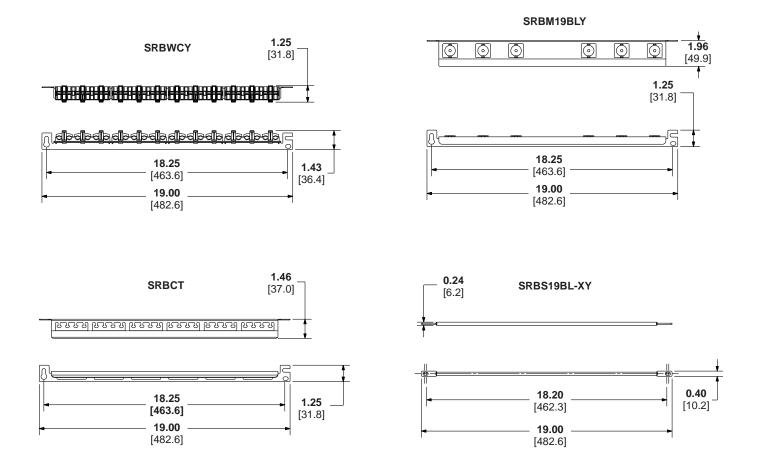
 2 RU:
 PEB2

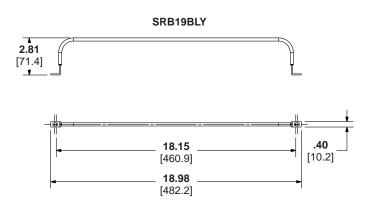
^{*}Bars with inward mounting feature require 19.75" clearance between rails or cabinet walls.

Strain Relief Bars

features and benefits at a glance

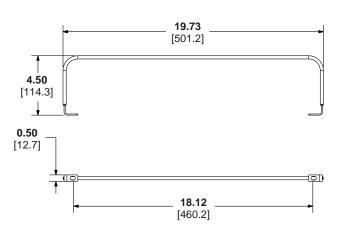
Part Number	Density	Number of Cables	Feature	Quick Removal Feature
SRBWCY	Standard	24	Adjustable clips	Yes
SRBCT	Standard	24	Cable ties	Yes
SRBM19BLY	High Density	. 70	Hook and Loop tie mounts	Yes
SRB19D7BL		up to 72	7" deep	
SRB19MDBL	High Density	up to 72	7" multi-depth	
SRB19BLY	Standard		2" offset	N/A
SRB19D5BL		24	5" deep	
SRBS19BL-XY			Straight	



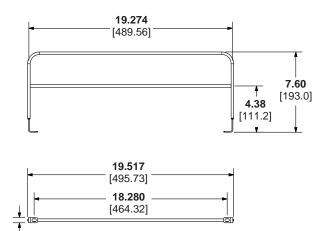


Strain Relief Bars

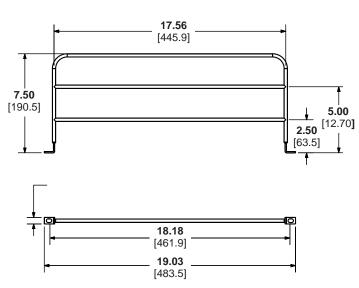
SRB19D5BL



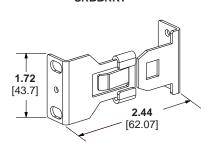
SRB19D7BL



SRB19MDBL



SRBBRKT



Dimensions are in inches. [Dimensions in brackets are metric].

WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT CANADA Markham, Ontario cs-cdn@panduit.com Phone: 800.777.3300 PANDUIT EUROPE LTD. London, UK cs-emea@panduit.com Phone: 44.20.8601.7200 PANDUIT SINGAPORE PTE. LTD. Republic of Singapore cs-ap@panduit.com Phone: 65.6305.7575

PANDUIT JAPAN Tokyo, Japan cs-japan@panduit.com Phone: 81.3.6863.6000

2X 0.501 [12.73]

> PANDUIT LATIN AMERICA Guadalajara, Mexico cs-la@panduit.com Phone: 52.33.3777.6000

PANDUIT AUSTRALIA PTY. LTD. Victoria, Australia cs-aus@panduit.com Phone: 61.3.9794.9020

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