19" Rack Mount Brush Seal Kits



specifications

Unused rack openings shall have 19" rack mount brush seal kits installed to reduce bypass airflow through open spaces in racks and cabinets. Brush seal kits allow front to back cable management while maintaining thermal seal. Brush seals shall be designed of metallic material and contain (4) M6 Phillips screws, (4) M6 cage nut, and (4) #12-24 screws for tapped E-rail mounting. Panels shall be available in 1 RU or 2 RU sizes to enable the blanking of multiple rack unit configurations.



Brush Seals

1 RU x 19" (483mm) width

Black: BR1B

2 RU x 19" (483mm) width

Black: BR2B

technical information

Standards:	19.00" (483mm) width meets CEA-310-E standards	
RoHS compliance:	Yes	
Compatibility:	Each blank panel has a hardware kit which contains (4) M6 Phillips screws and (4) M6 cage nut, (4) #12-24 screws for tapped E-rail mounting.	
Material (color):	Black powder coat using RAL 9005.	

key features and benefits

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Cold rolled steel material	Installs easily with Phillips screwdriver improving productivity	
Ease of cable passthrough	Allows front to back cable management within a rack unit	
More effective cable management	Brush dam seals air while maintaining effective cable pass-through	
Minimize thermal bypass	Prevents air recirculation within cabinet	
Two sizes for horizontal or vertical applications	1 RU or 2 RU sizes can blank out multiple rack unit configurations enabling installer to select appropriate sizes	

<u>applications</u>

The 19" rack mount brush seal kits are part of the energy-saving airflow management solutions for smart data centers. They are designed to minimize bypass airflow in racks and cabinets while providing a desirable appearance. The 19" rack mount brush

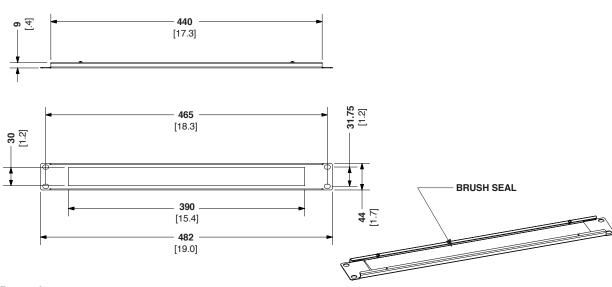
seal has design features that help to speed installation and is part of the complete range of cooling accessories available from Panduit to help maximize management and control of the physical infrastructure.

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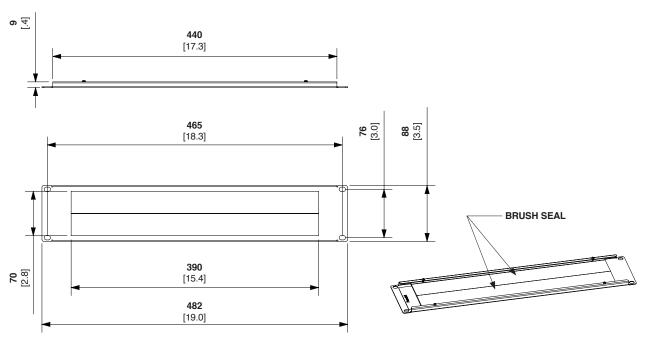
Ordering Information

Black Part Numbers	Rack Unit(s)	Hardware	Std. Pkg. Qty.
BR1B	1RU	Contains (4) M6 Phillips screws and (4) M6 cage nut, (4) #12-24	1
BR2B	2RU	Screws for tapped E-rail mounting.	1

1 RU Panel



2 RU Panel



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

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