



Server Technology

Server Technology PDU Mounting Bracket Catalog



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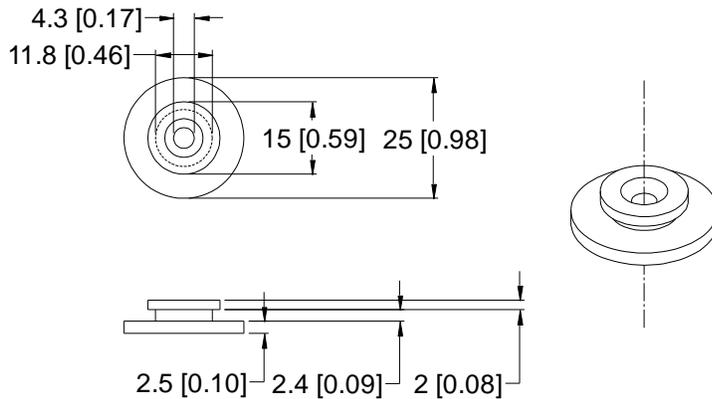
Vertical Mounting Solutions

Part Number*	Description – Fits most PDUs
KIT-0020	Button mounting kit, Plastic, Vertical, 0U**
KIT-0091	Button mounting kit, Aluminum, Vertical, 0U

Note:

* PDUs wider than 1U (1.75"/45 mm) will require two kits

** One kit is supplied with each vertical Server Technology Sentry PDU

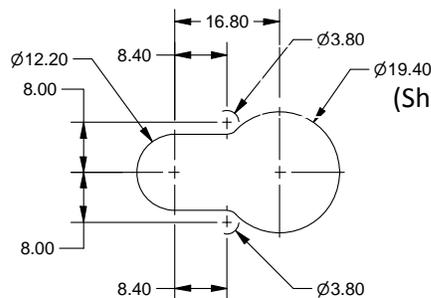
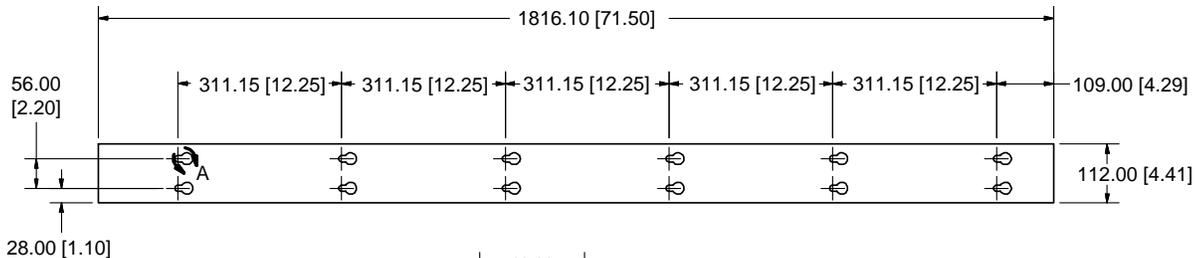


Vertical 0U Mounting

Allow 3/4" clearance at top of enclosure to allow button to mount in key-hole



Keyhole Pattern
(Shown rotated clockwise 90°)



Keyhole Detail
(Shown rotated clockwise 90°)

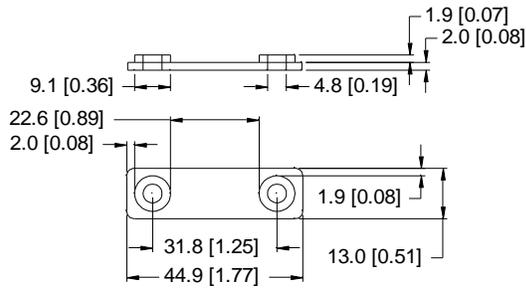
DETAIL A
BUTTON KEYHOLE

Dimensions: mm [in.]

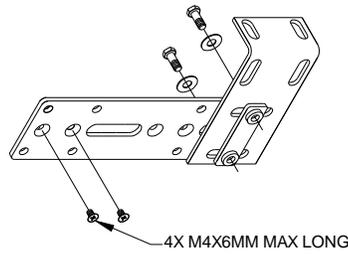


Part Number	Description – Fits most PDUs	
KIT-MBVPT-1B	Mounting bracket kit, vertical, 0U, STI black painted	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-IPT2-20	Bracket, VPT, L-shaped, black (Rev. E)	2
MB-0005-IPT7-20	Bracket, VPT, removable flange, black (Rev. C)	2
HDW-010-0015-20	M5 nut plate, black (Rev. B)	2
HDW-SPMFM406BB	Screw, Phillips, flat, M4x6mm	4
HDW-SPMHM510BB	Screw, Phillips, hex, M5x10mm	4
HDW-WSM5FBB-1	Washer, flat, M5	4

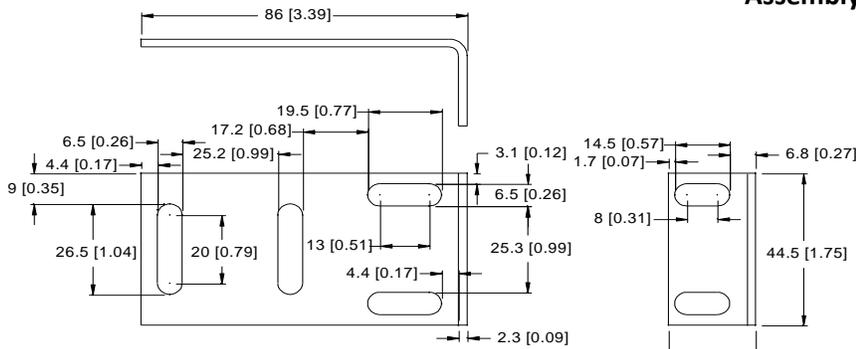
Notes: Beige colored kit available, part number KIT-MBNF2-1



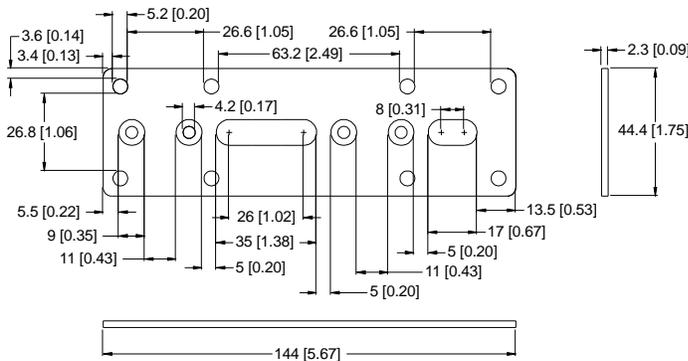
HDW-010-0015-20



Assembly

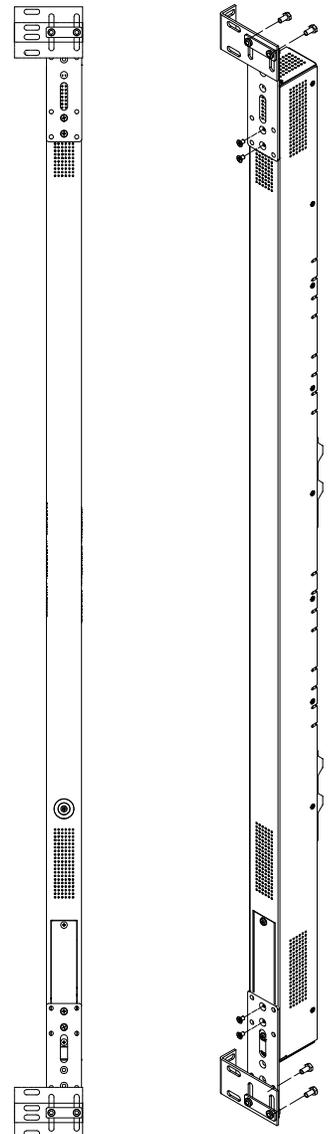


MB-0005-IPT2-20



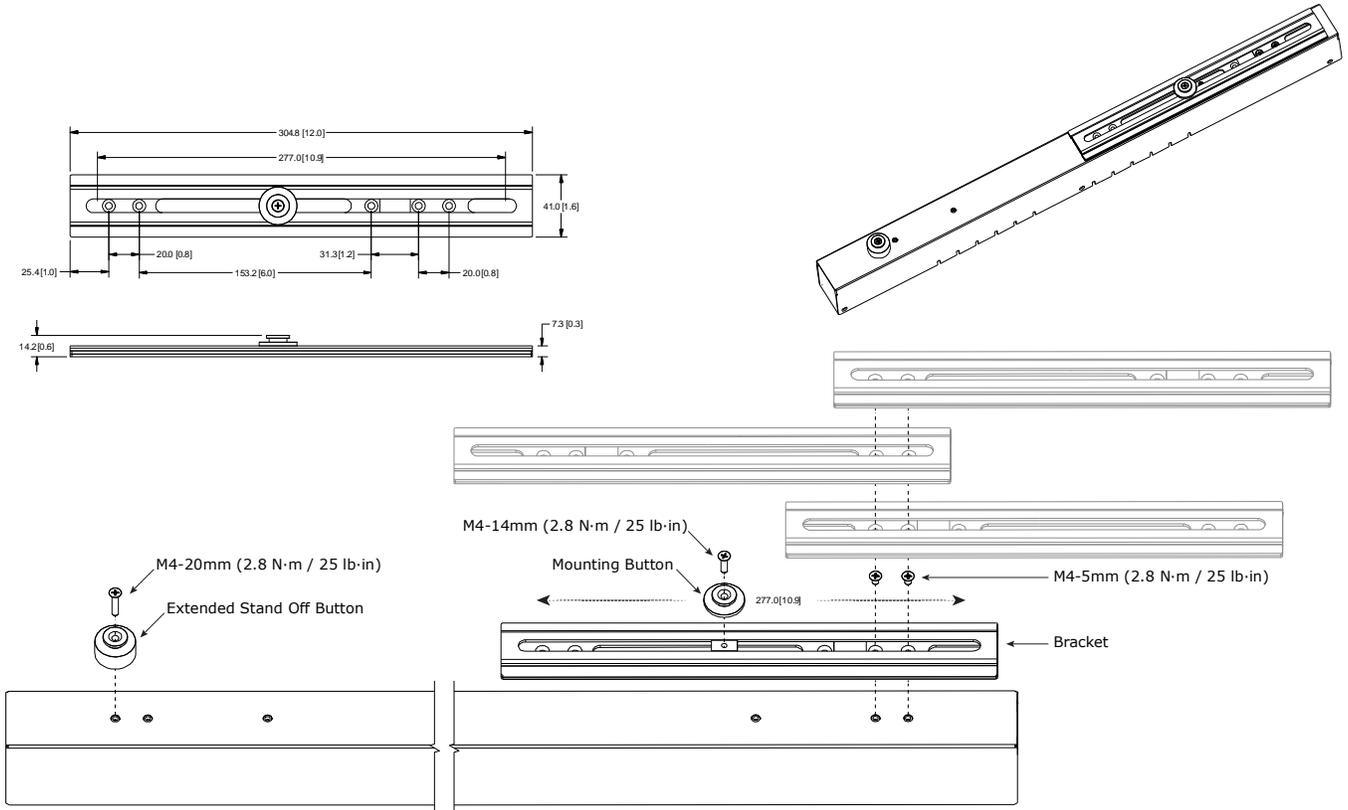
MB-0005-IPT7-20

Dimensions: mm [in.]



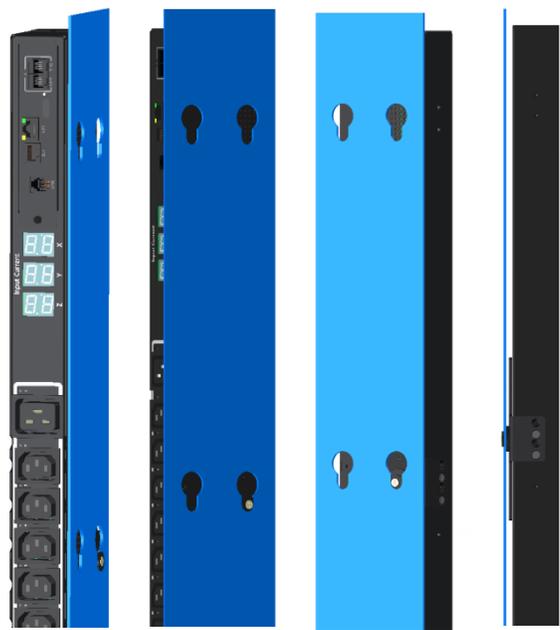
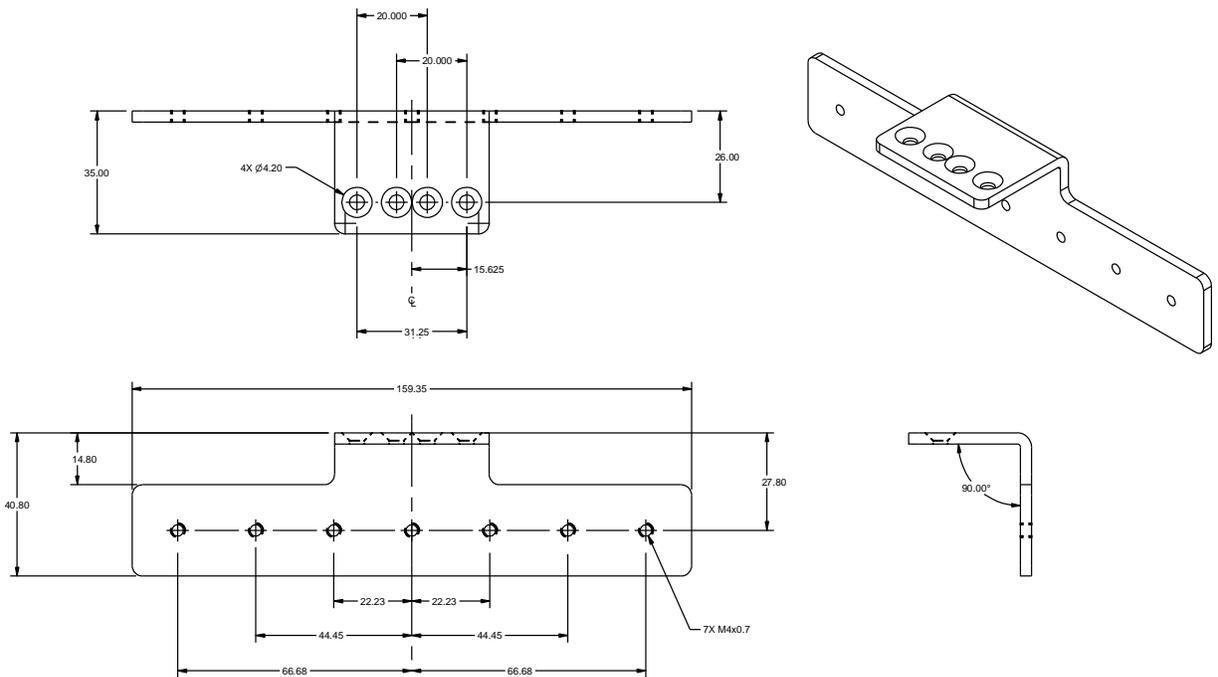


Part Number	Description – Fits most PDUs	
KIT-MB-99	Adjust Button Bracket, Universal Slide	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0195-00	Slide bracket	1
HDW-010-0372	Slide button	1
HDW-010-0384	Aluminum standoff button	1
HDW-SPMFM406ZC	Screw, Phillips, Flat, M4x6mm, 90 Deg. Steel Zinc Plated	2
HDW-SPMFM414ZC	Screw, Phillips, Flat, M4x14mm, 90 Deg. Steel Zinc Plated	1
HDW-SPMFM420ZC	Screw, Phillips, Flat, M4x20mm, 90 Deg. Steel Zinc Plated	1



Dimensions: mm [in.]

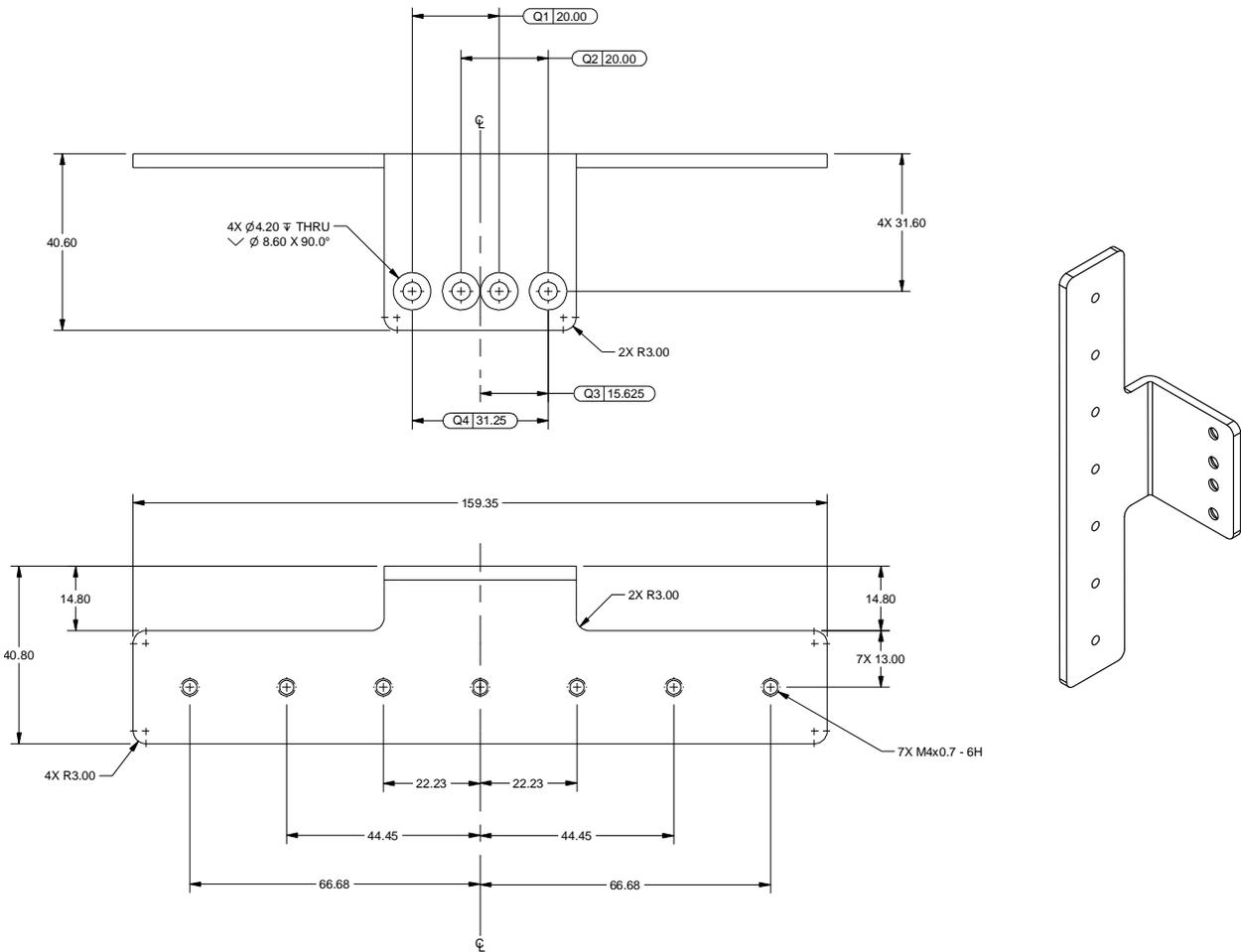
Part Number	Description – Fits 1U (44mm) wide PDUs	
KIT-MB-32	Relocate buttons mounts to the side of the PDU. Check to ensure there is sufficient room in the front and the back of the PDU when installed to install cords. The button mount kit is included with vertical PDU.	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0135-20	90 degree angled bracket	2
HDW-SPMFM406BB	M4x6mm screws	4



Dimensions: mm



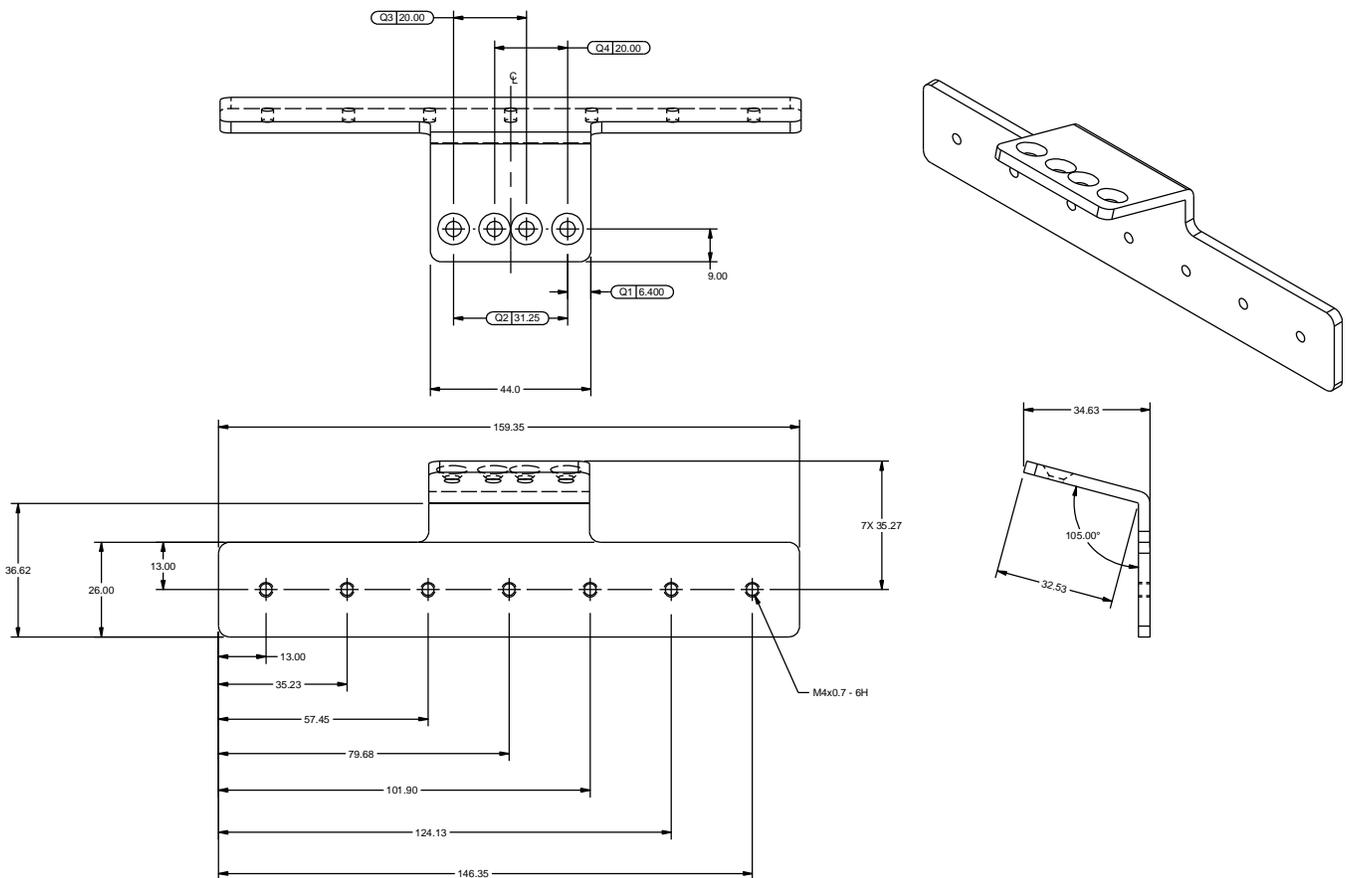
Part Number	Description – Fits 56 mm wide PDUs	
KIT-MB-40	Relocate buttons mounts to the side of the PDU. Check to ensure there is sufficient room in the front and the back of the PDU when installed to install cords. The button mount kit is included with vertical PDU.	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0380-20	90 degree angled bracket for 56 mm wide PDUs	2
HDW-SPMFM406BB	M4x6mm screws	4



Dimensions: mm

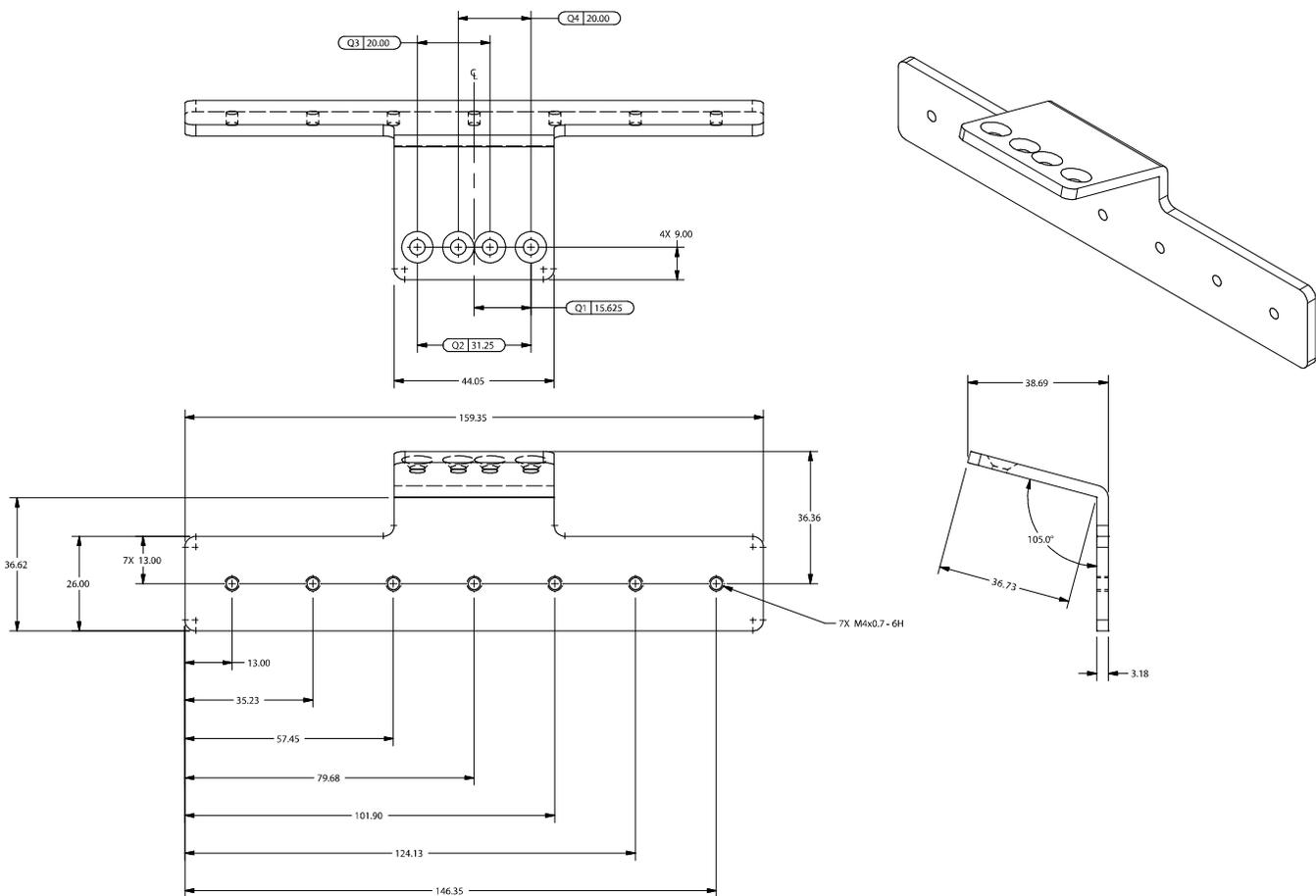


Part Number	Description – Fits 1U (44mm) wide PDUs	
KIT-MB-33	<p>This bracket relocates button mounts to the side of the PDU and rotates it at a 15 ° angle to allowing two side-by-side mounted PDUs to have a smaller footprint.</p> <p>Check to ensure there is sufficient room in the front and the back of the PDU when installed to install cords. The button mount kit is included with vertical PDU.</p>	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0189-20	Angled bracket	2
HDW-SPMFM406BB	M4x6mm screws	4



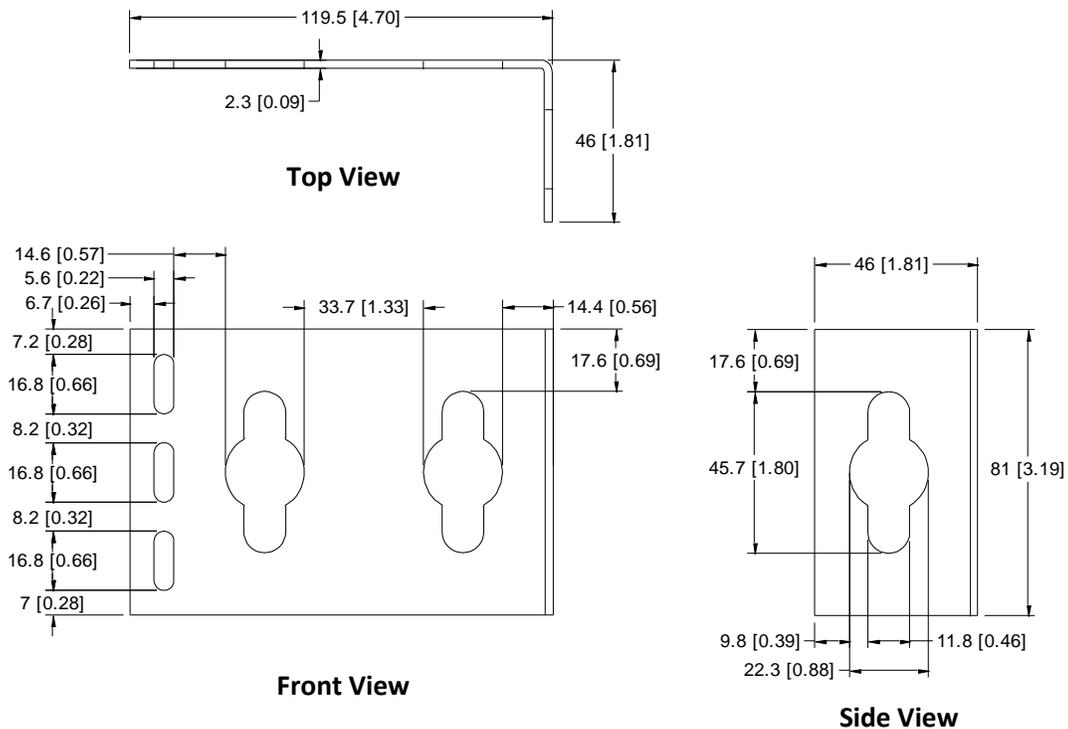
Dimensions: mm

Part Number	Description – Fits 56 mm wide PDUs	
KIT-MB-48	This bracket relocates button mounts to the side of the PDU and rotates it at a 15 ° angle to allowing two side-by-side mounted PDUs to have a smaller footprint. Check to ensure there is sufficient room in the front and the back of the PDU when installed to install cords. The button mount kit is included with vertical PDU.	
Part Number	Description	Qty
MB-0005-0393-20	Angled bracket	2
HDW-SPMFM406BB	M4x6mm screws	4



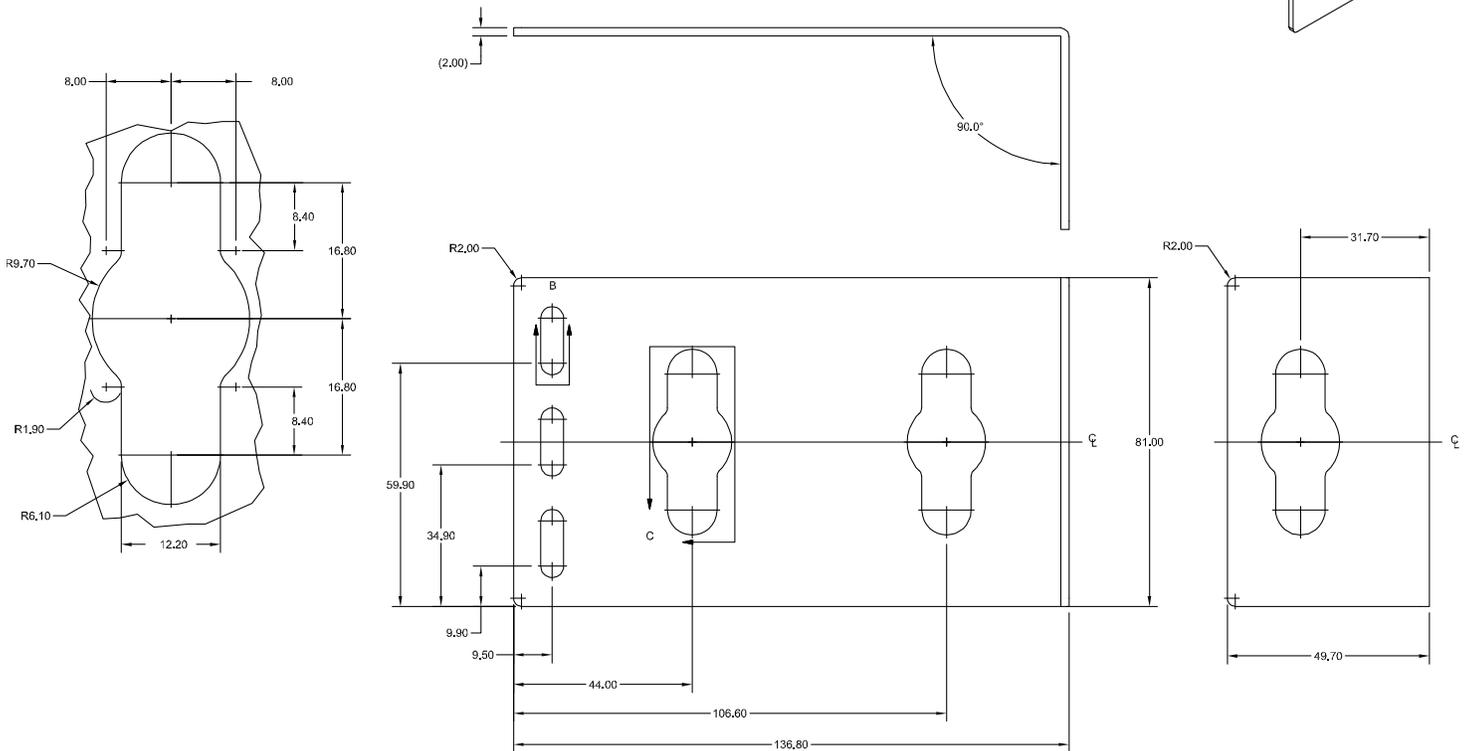
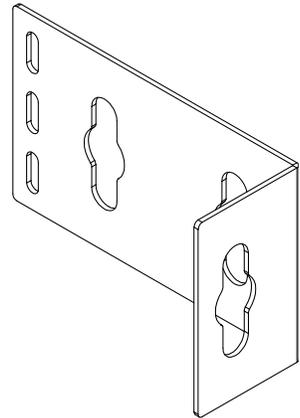
Dimensions: mm

Part Number	Description – Fits 1U (44mm) wide PDUs	
KIT-MB-01	Vertical mounting bracket kit for Rittal/Dell/HP and other cabinets to mount two 1.75 in. (44 mm) wide, 2.25 in. (57 mm) deep PDUs side by side or one dual input power feed PDU. Uses button mount kit (P/N KIT-0020) that comes with the vertical PDU.	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0036-00	Mounting L-bracket, clear finish (Rev. A)	2
HDW-04M-00039	Screw, Phillips, pan, M5.5x13mm, zinc plate, steel, self-tapping	6



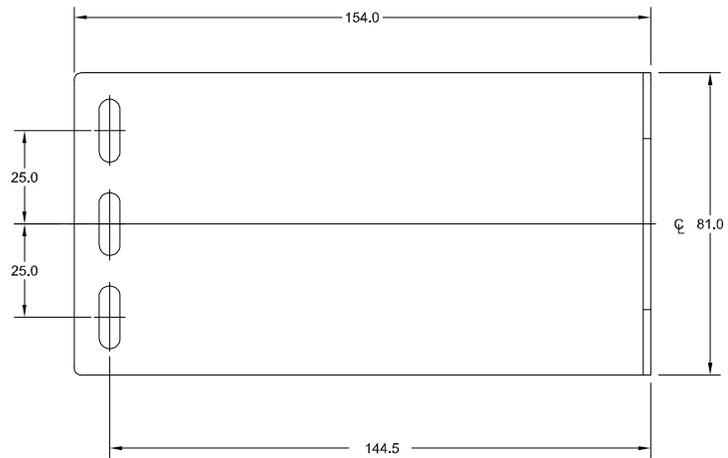
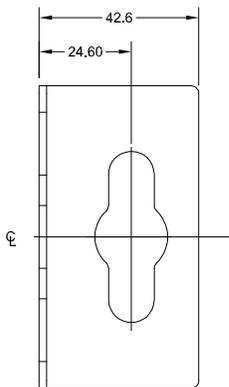


Part Number	Description – Fits 1U (44mm) and 56 mm wide PDUs	
KIT-MB1U-7	Mounting Bracket, For 56mm Wide CDUs Only, For Use With Rittal TS8, TS IT and HP Cabinets	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0212-20	Mounting L-bracket, clear finish	2
HDW-04M-00039	Screw, Phillips, pan, M5.5x13mm, zinc plate, steel, self-tapping	6



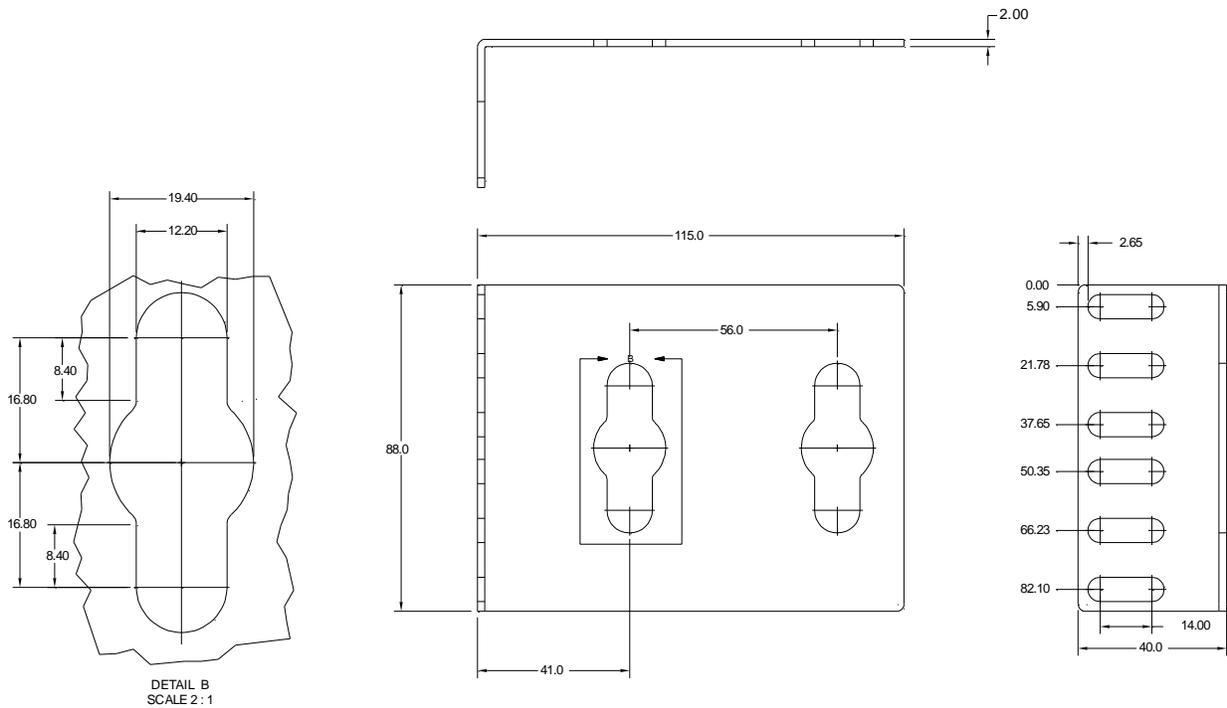
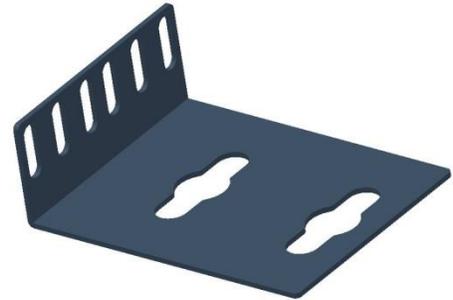
Dimensions: mm

Part Number	Description – Fits 1U (44mm) wide PDUs	
KIT-MB-12	Mounting bracket kit for 1.75 in. (44 mm) wide vertical (3.50 inch deep) PDUs in Rittal TS8 and HP cabinets. One kit per PDU. Maximum of one PDU on the left and a second one the right, with the outlets facing the rear of the cabinet. Requires Rittal TS8 that is deep enough to allow a 7 inch rail setback. Uses button mount kit (P/N KIT-0020) that comes with the vertical PDU.	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0155-20	Mounting L-bracket	2
HDW-04M-00039	Screw, Phillips, pan, M5.5x13mm, zinc plate, steel, self-tapping	6



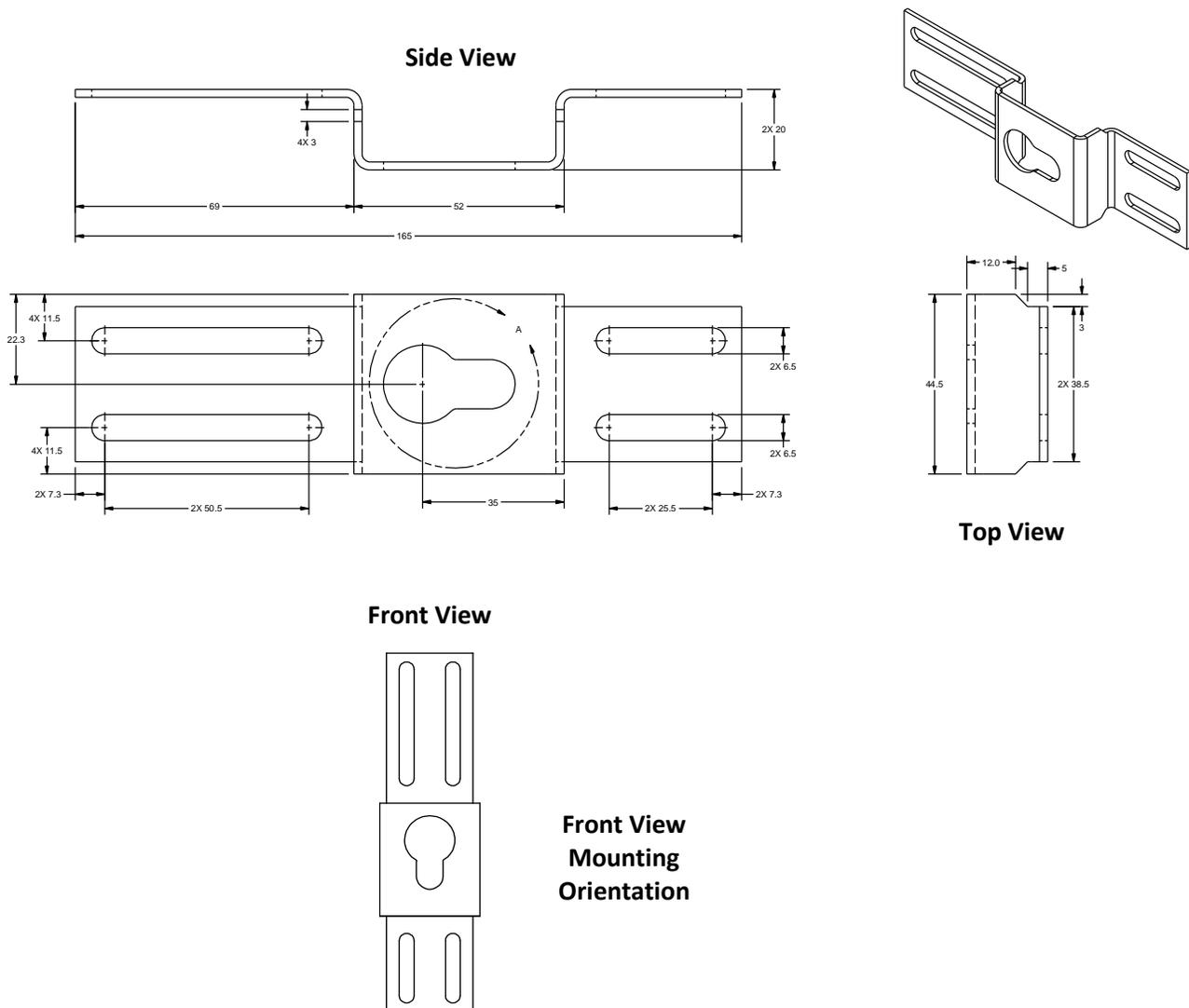


Part Number	Description – Fits most PDUs
MB-0005-0066-20	Qty. one (1) mounting bracket for use with 1.75 in., 2.20 in., 3.25 in. and 3.50 in. width PDUs Two (2) brackets needed per PDU.





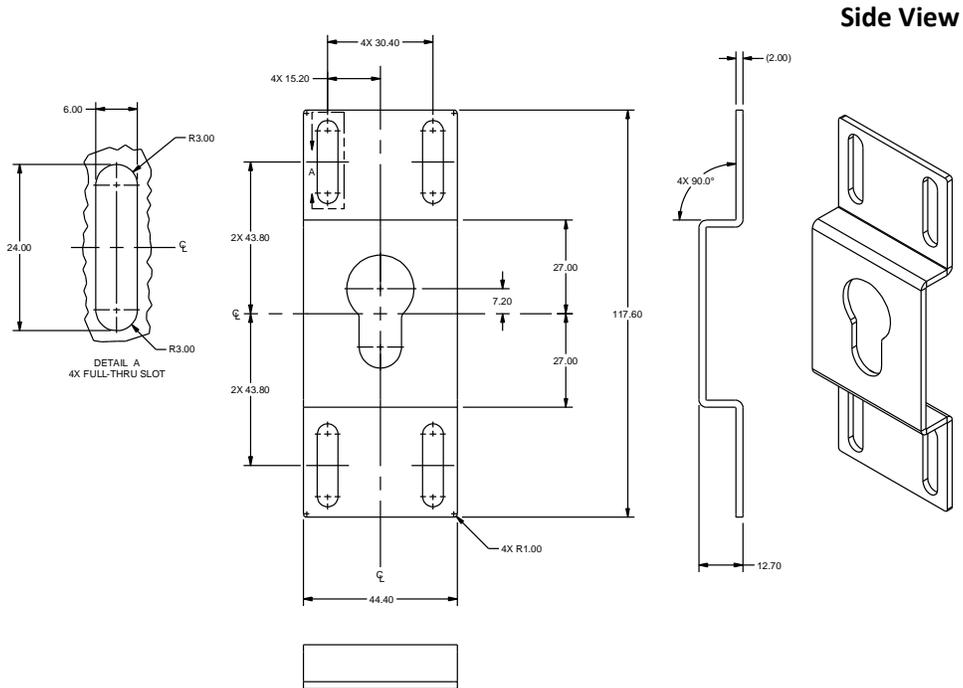
Part Number	Description – Fits 1U wide PDUs	
KIT-MB-02	Bracket kit for button mounting of single-input feed/single-wide (1.75" wide) PDUs in dead-space between Rittal TS8, HP and other cabinets. Also used for mounting in the back of cabinets.	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0027-00	Mounting bracket, single key hole for PDU button (Rev. D)	2
HDW-04M-00039	Screw, Phillips, pan, M5.5x13mm, zinc plate steel, self-tapping	6



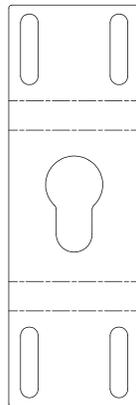
Dimensions: mm



Part Number	Description – Fits 44 mm wide PDUs	
KIT-MB-43	Bracket kit for button mounting of single-input feed, 44 mm wide PDUs in dead-space between Rittal TS IT cabinets. Also used for mounting in the back of cabinets.	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0382-20	Mounting bracket, single key hole for PDU button (Rev. D)	2
HDW-04M-00039	Screw, Phillips, pan, M5.5x13mm, zinc plate steel, self-tapping	4



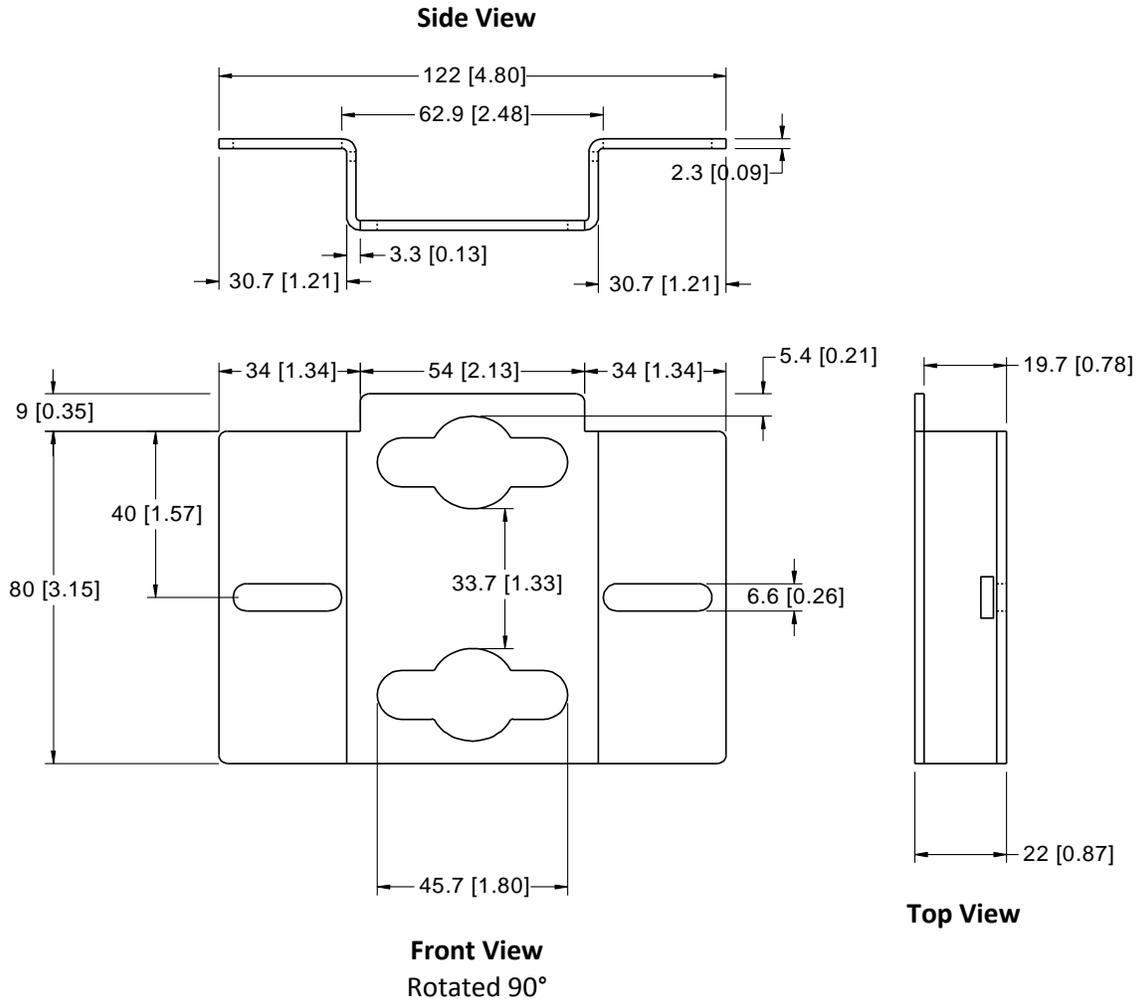
Front View



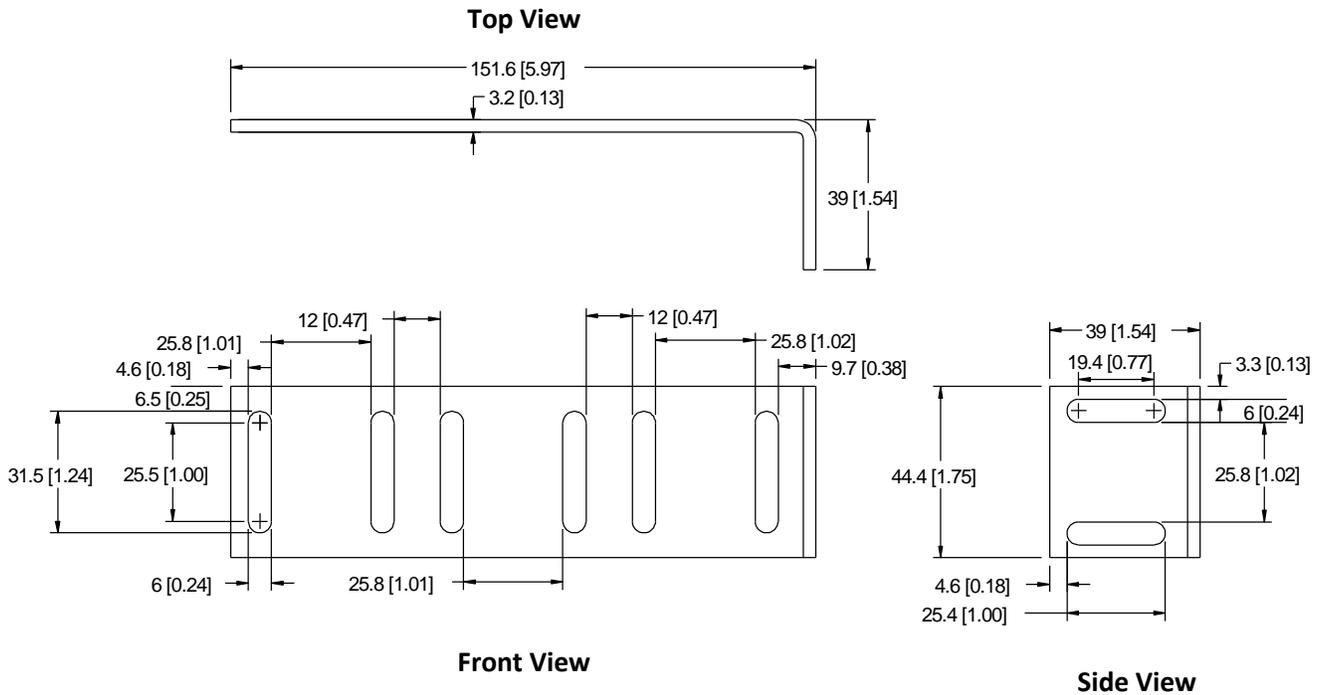
**Front View
Mounting
Orientation**

Dimensions: mm

Part Number	Description – Fits 1U wide PDUs
MB-0005-0040-00	Quantity one (1) custom dual-keyhole button mounting bracket for various Wrightline Paramount and other cabinets. Two (2) brackets needed per PDU.



Part Number	Description – Fits 1U wide PDUs
MB-0005-EQFX-10	Mounting L-bracket, supports up to three vertical 1.75" wide PDUs, ivory (2 required). Used in conjunction with KIT-MBVPT-1x



Dimensions: mm [in.]

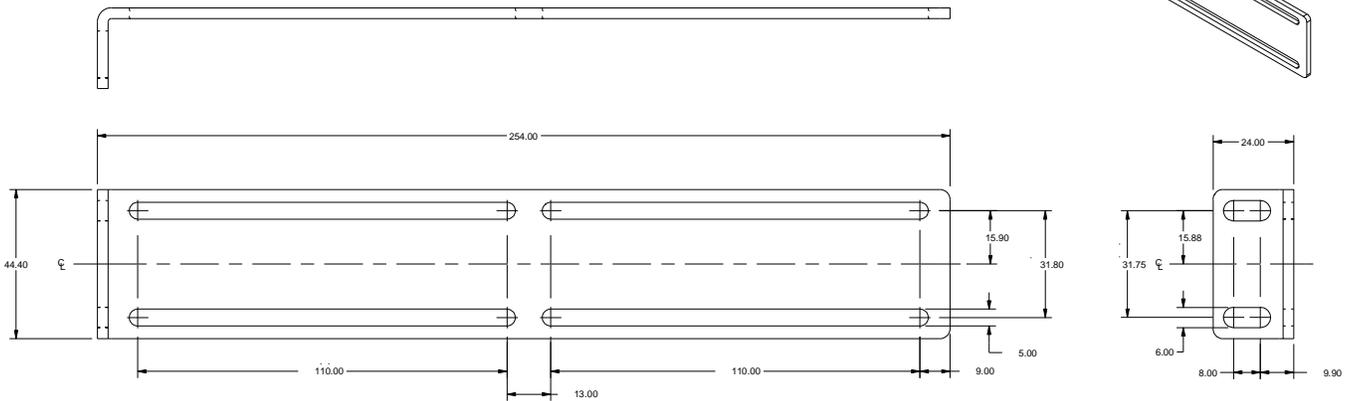
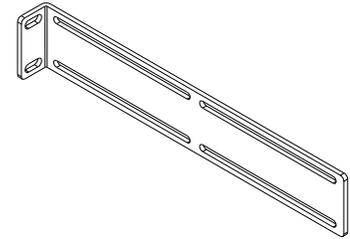


Description – Fits 1U wide PDUs

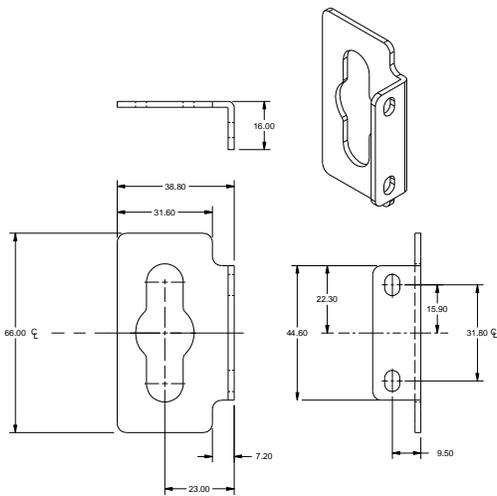
Two-Post Racks - This bracket can accommodate one or two, 1U-wide (44 mm), PDUs to be mounted vertically front-to-back in two-post racks. The location of the PDU may be adjusted along the 254 mm (10 in.) long bracket. Check for possible interference with cable management before purchasing. Button mounting kits are included with the PDU. If additional buttons are needed, please order part number KIT-0020.

Part Number	Description
KIT-MB-34	Mounting Kit for one PDU. Includes (2) mounting L-brackets, (2) adjustable PDU brackets to button mount one PDU, (2) nut plates, (4) screws and washers.
KIT-MB-35	Mounting Kit for additional PDU. Includes (2) adjustable PDU brackets to button mount one PDU, (2) nut plates, (4) screws and washers.

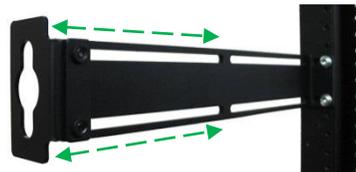
Two-post mounting L-bracket



Adjustable PDU bracket for button mounting



Mounting bracket assembly for one PDU



Mounting bracket assembly for two PDUs



Dimensions: mm



Horizontal Mounting Solutions

Part Number	Description – Fits 1U PDUs
KIT-MBH1-1B	Horizontal 19" rack mounting L-bracket kit, 1U, black*

Bill-of-Materials

Part Number	Description	Qty
MB-0005-0023-20	Mounting L-bracket, 1U, black (Rev. B)	2
HDW-SPMFM408BB	Screw, Phillips, flat, M4x8mm, black	4

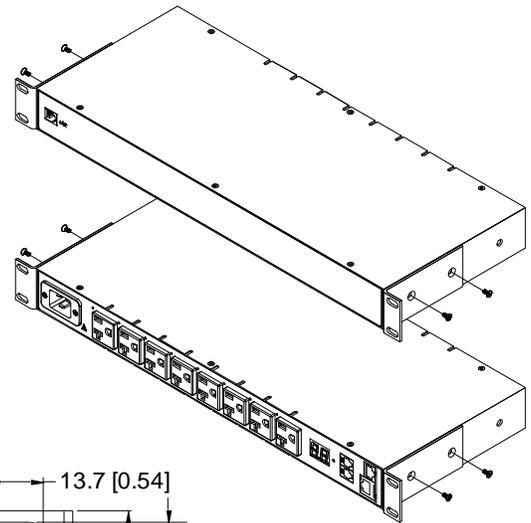
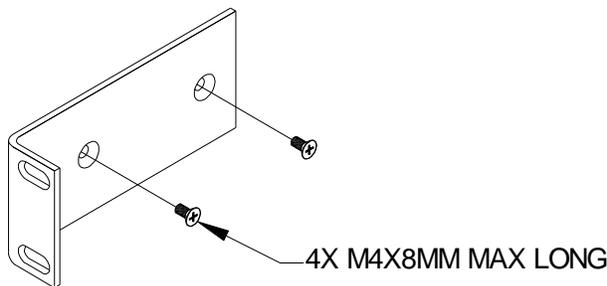
Part Number	Description – Fits 1U PDUs
KIT-MBH1-1	Horizontal 19" rack mounting L-bracket kit, 1U, beige*

Bill-of-Materials

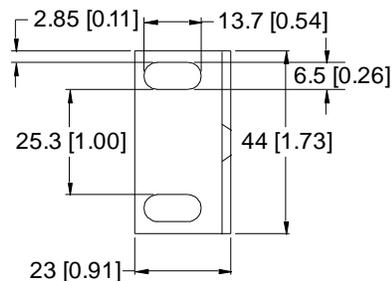
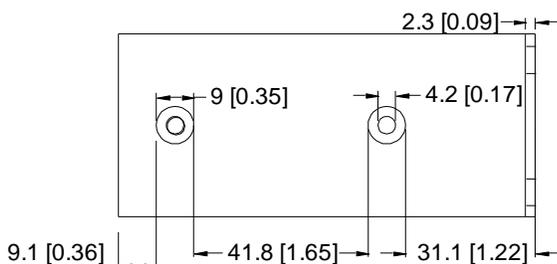
Part Number	Description	Qty
MB-0005-0023-10	Mounting L-bracket, 1U, beige (Rev. B)	2
HDW-SPMFM408BN	Screw, Phillips, flat, M4x8mm, steel nickel	4

Note:

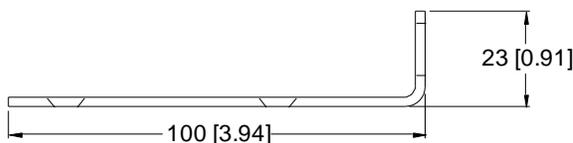
* One kit is supplied with each 1U horizontal Server Technology Sentry PDU



Side View

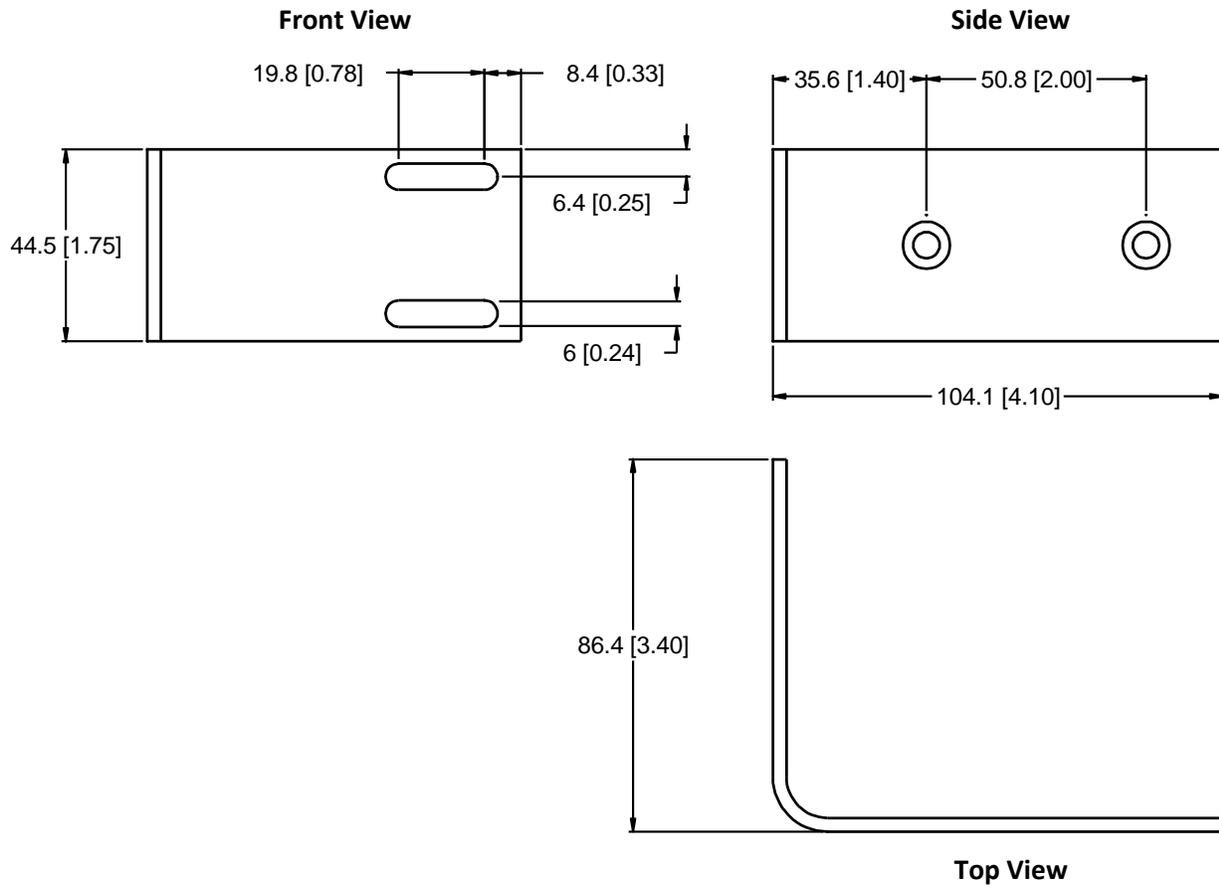


Front View



Dimensions: mm [in.] **Top View**

Part Number	Description – Fits 1U PDUs
HDW-MBXT-1U	Horizontal 23" rack mounting L-bracket kit, 1U, beige. Includes 2 brackets

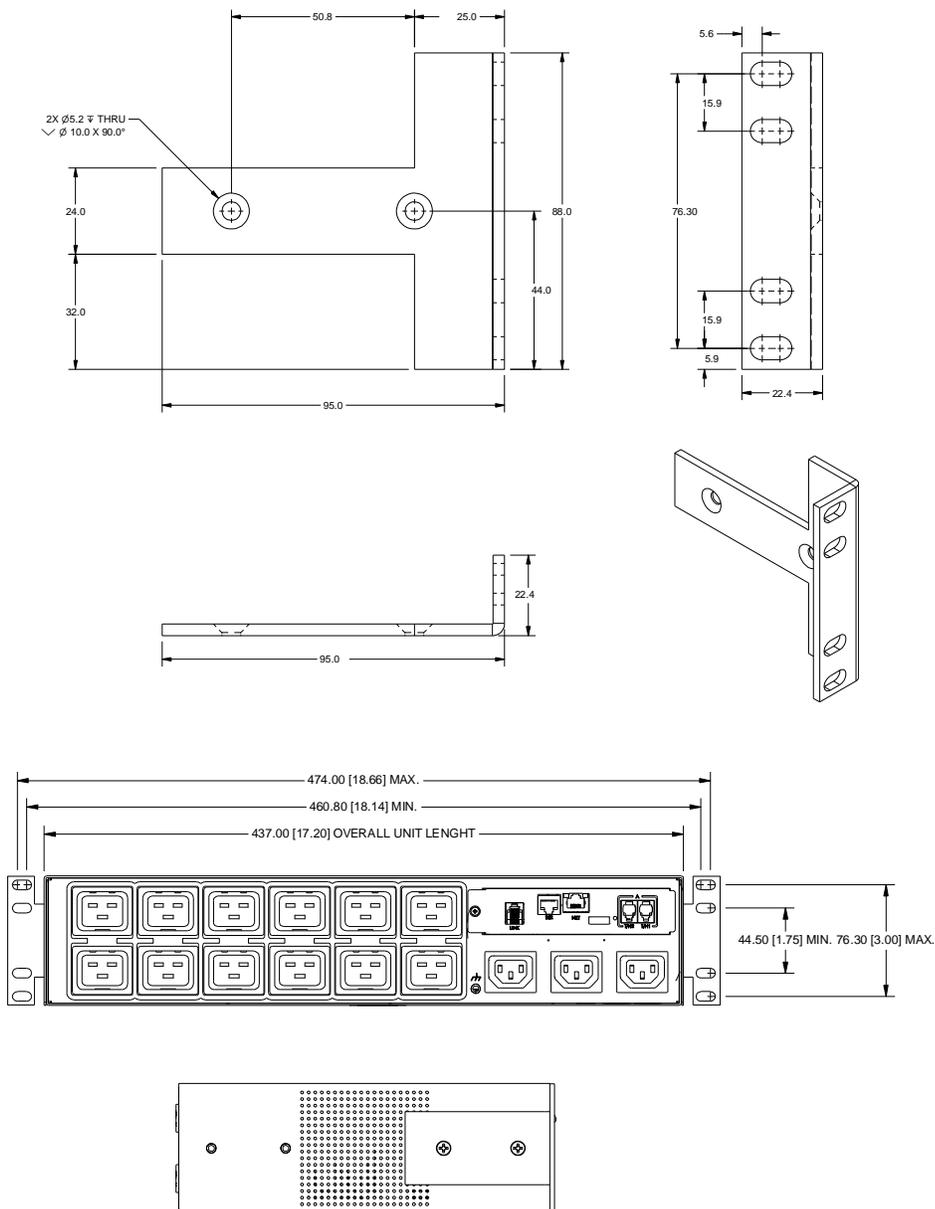


Dimensions: mm [in.]

Part Number	Description – Fits 2U PDUs	
KIT-MB-18	Horizontal EIA-310-D Compliant 19" rack mounting L-bracket kit, 2U, STI black paint*	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0172-20	Mounting L-bracket, 2U products, black (Rev. A)	2
HDW-SPMFM510BB	Screw, Phillips, flat, M5x10mm	4

Note:

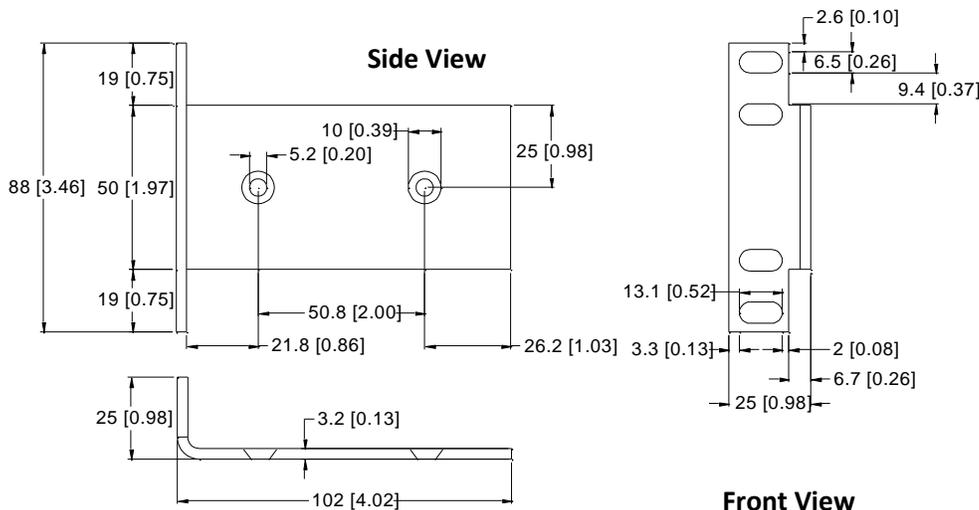
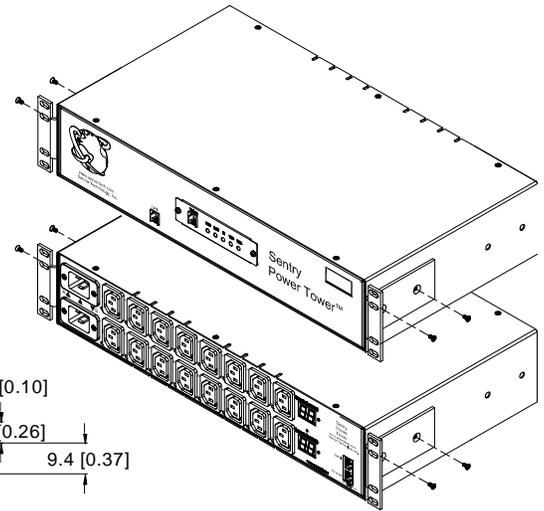
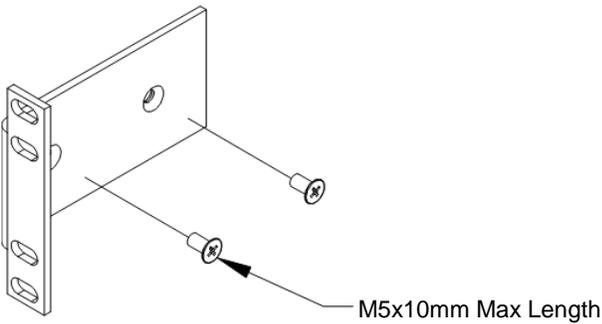
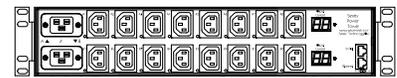
* One kit is supplied with each 2U horizontal Server Technology Sentry PDU



Dimensions: mm [in.]

Part Number	Description – Fits 2U PDUs	
KIT-MB2U-4B	Horizontal 19" rack mounting L-bracket kit, 2U, STI black paint	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0026-20	Mounting L-bracket, 2U products, black (Rev. A)	2
HDW-SPMFM510BB	Screw, Phillips, flat, M5x10mm	4

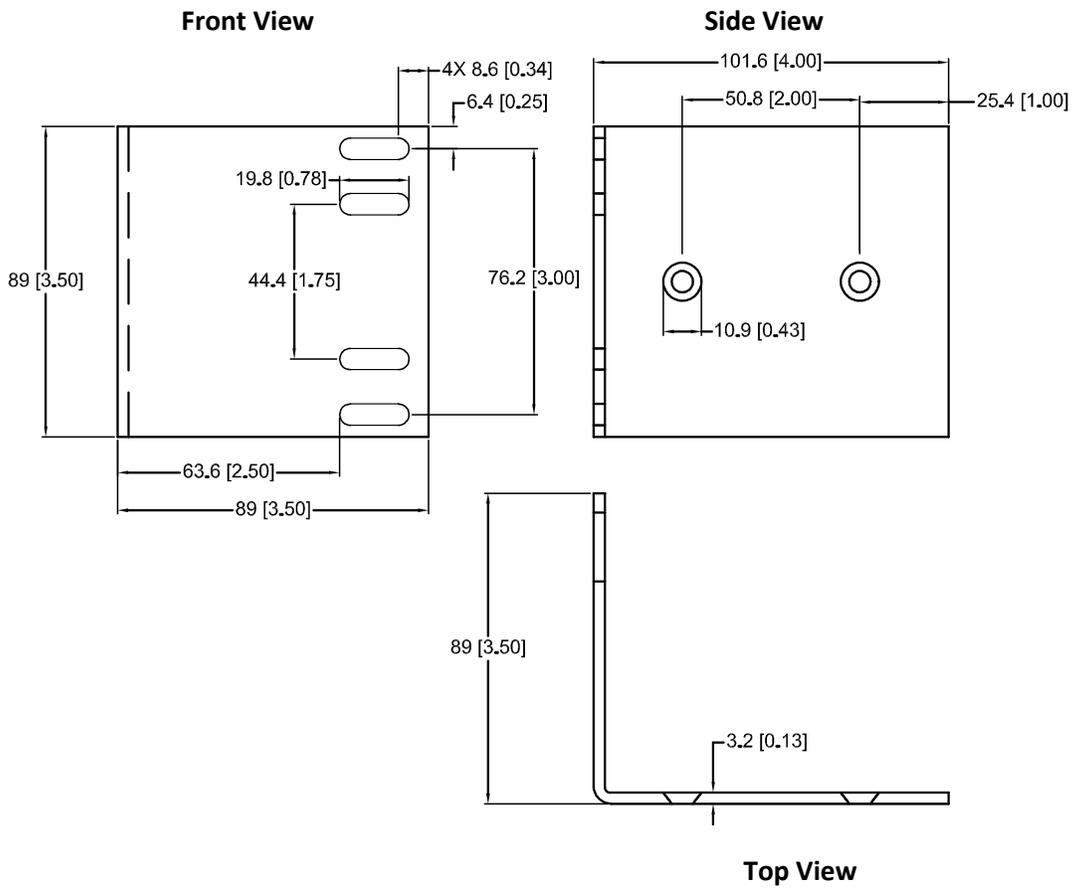
Part Number	Description – Fits 2U PDUs	
KIT-MB2U-4	Horizontal 19" rack mounting L-bracket kit, 2U, STI beige paint	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0026-10	Mounting L-bracket, 2U products, beige (Rev. A)	2
HDW-SPMFM510BN	Screw, Phillips, flat, M5x10mm, steel nickel	4



Dimensions: mm [in.] **Top View**

Part Number	Description – Fits 2U PDUs
HDW-MBXT-2UB	Horizontal 23" rack mounting L-bracket kit, 2U, beige. Includes 2 brackets, STI Black paint

Part Number	Description – Fits 2U PDUs
HDW-MBXT-2U	Horizontal 23" rack mounting L-bracket kit, 2U, beige. Includes 2 brackets, STI Beige paint



Dimensions: mm [in.]



3-Phase Modular Power Distribution PDU

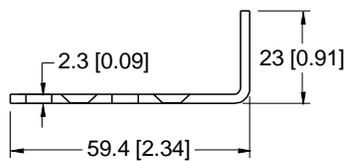
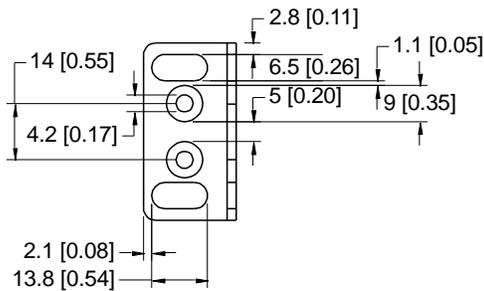
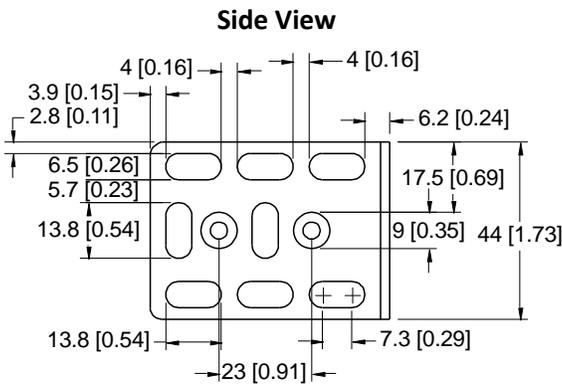
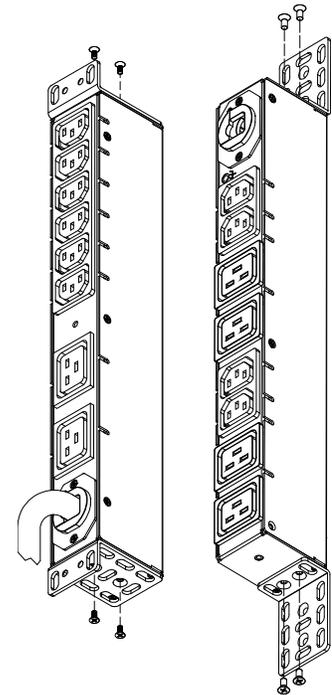
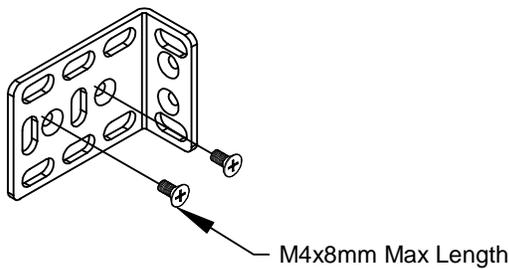




Part Number	Description	
KIT-MBCB-1*	Mounting L-bracket, for 3-Phase Modular Master, Expansion and Satellite PDUs, STI black paint (Fits all 30 A, 32 A and 60 A Master/Expansion and 32 A Satellite models)	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0031-20	Mounting L-bracket, 1U, black (Rev. A)	2
HDW-SPMFM408BB	Screw, Phillips, flat, M4x8mm, 95-100 deg. steel, black	4

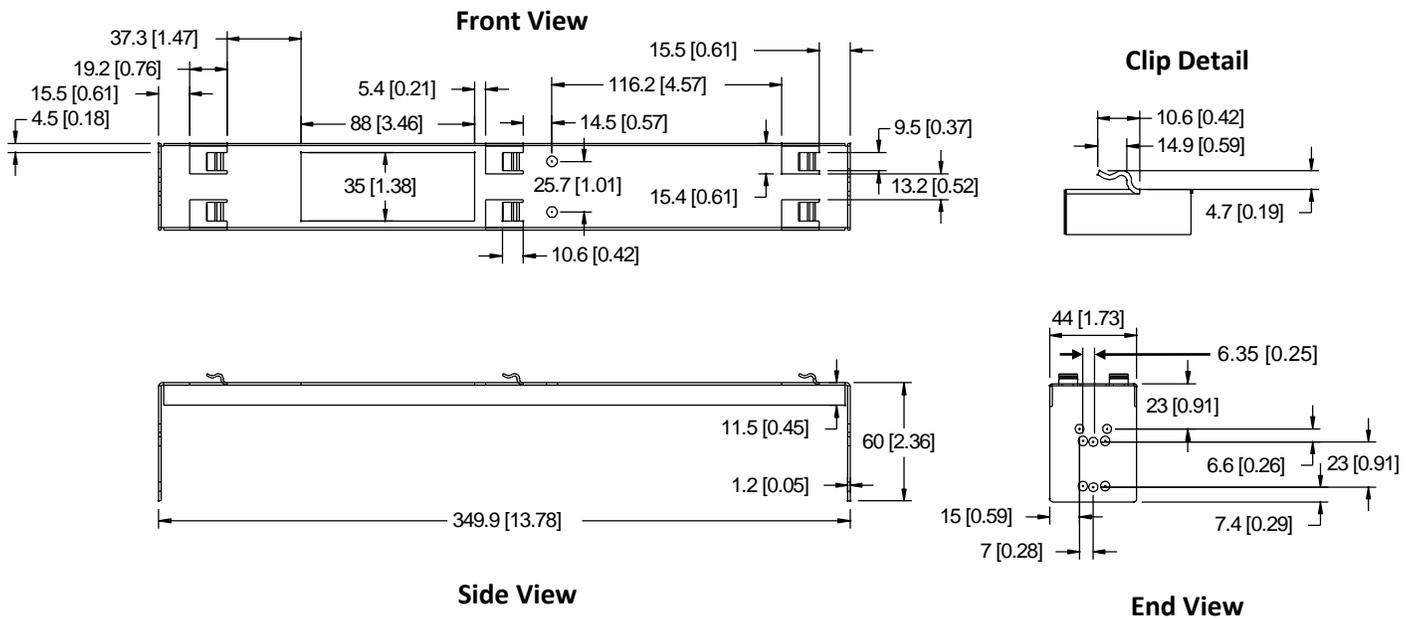
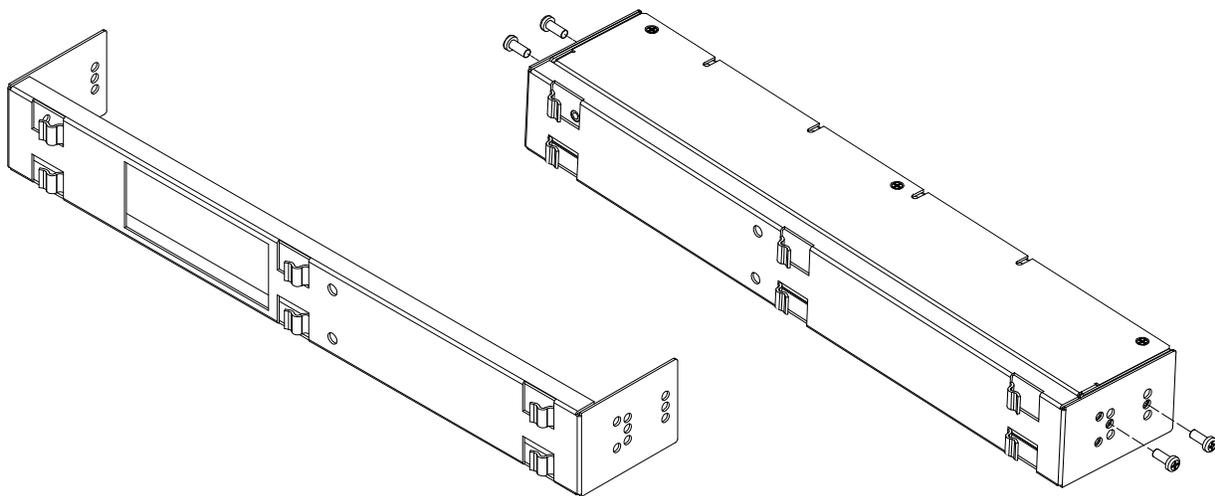
Note:

* One kit is supplied with each CS-3V Master, CL-3V Expansion and Satellite



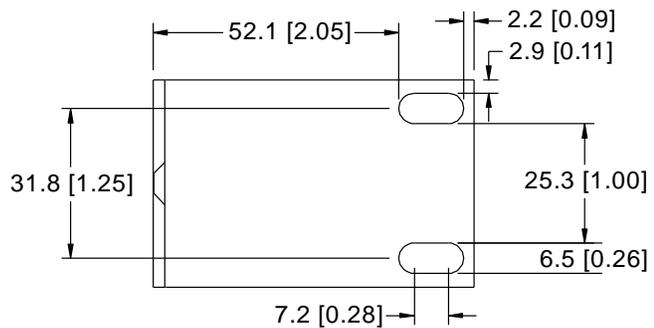
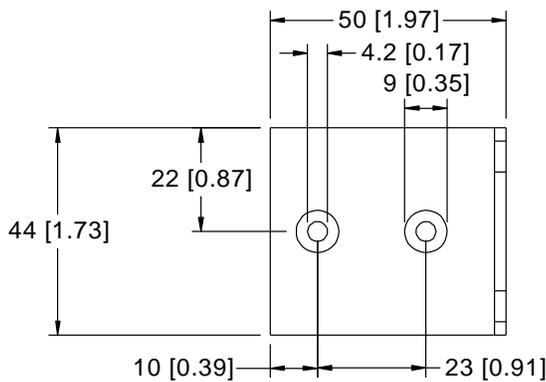
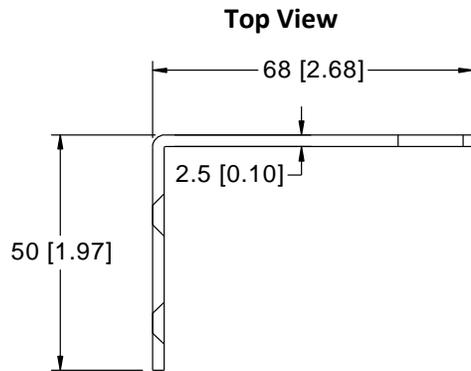
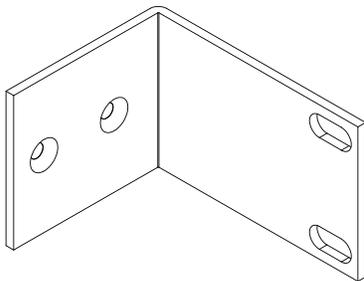
Dimensions: mm [in.]

Part Number	Description	
KIT-MBCB-6	Mounting bracket kit. Fits in dead space between Z-rails in Dell and Rittal racks. Designed to hook onto the square-D holes on the Z-rails. Black. (Fits all 30 A, 32 A and 60 A Master/Expansion and 32 A Satellite models)	
Bill-of-Materials		
Part Number	Description	Qty
ENC-0330-15-20	Mounting bracket for Dell, Rittal and other racks (Rev. C)	1
HDW-04M-00052	Screw, Phillips, pan, M4-.7x6mm, black	4



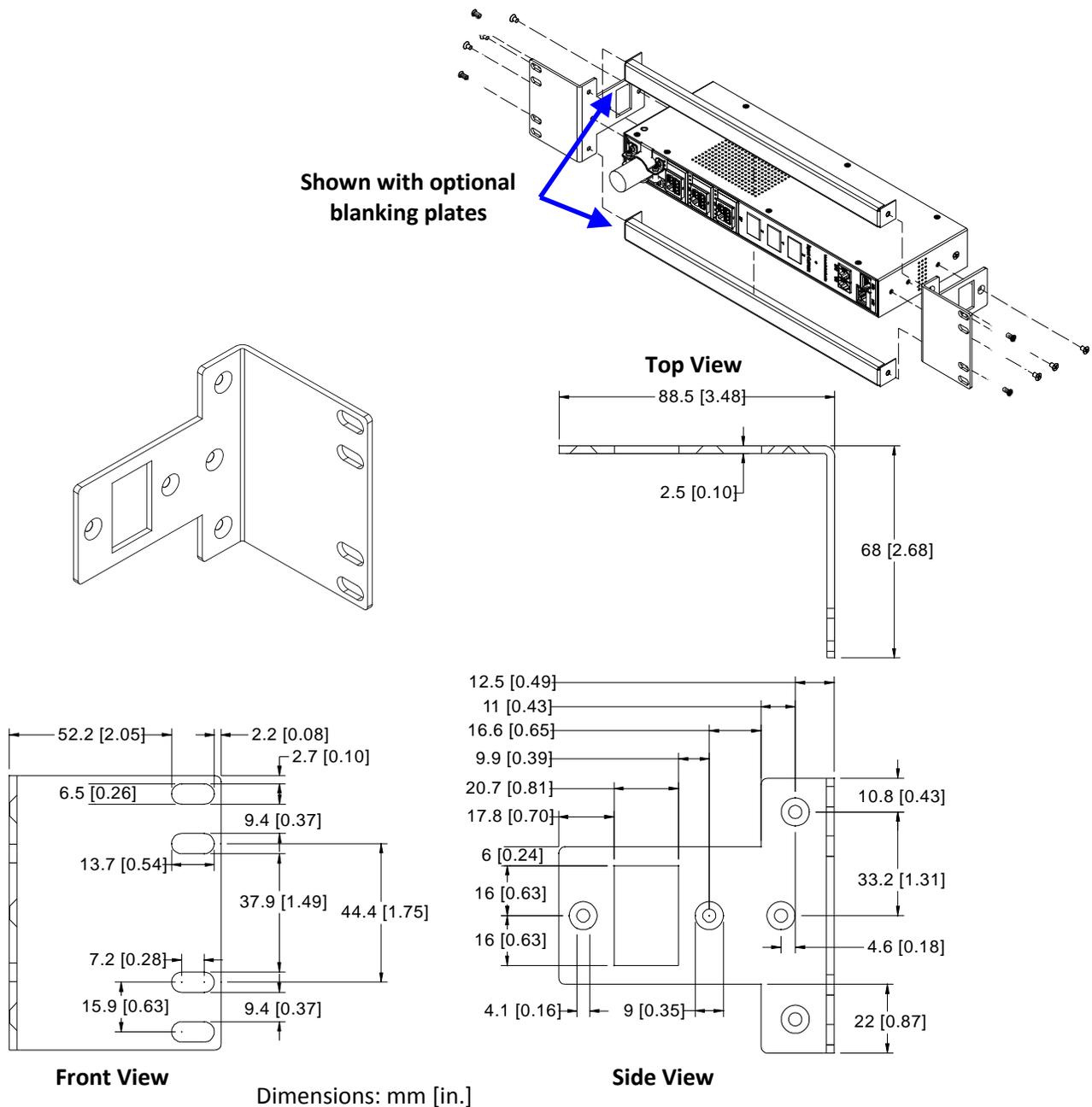
Dimensions: mm [in.]

Part Number	Description	
KIT-MBCB-3	1U horizontal 19" rack mounting bracket kit for 3-Phase modular CS-3V and CL-3V Master/Expansion units. Allows 208 V, 30 A Master/Expansion units to mount horizontally in 19" racks. Allows 32 A and 60 A Master/Expansion units to be mounted vertically in Shark Rack. To mount 32 A and 60 A units horizontally in the U-space, use KIT-MBCB-4.	
Bill-of-Materials		
Part Number	Description	Qty
MB-0005-0052-20	Mounting L-bracket, for CS-/CL-3V Master/Expansion controller, black (Rev. A)	2
HDW-SPMFM408BB	Screw, Phillips, flat, M4x8mm, 95-100 Deg. steel, black	4



Dimensions: mm [in.]

Part Number	Description	
KIT-MBCB-4	2U horizontal 19" rack mounting kit for Modular 3-Phase CS-3V Master and CL-3V Expansion, 3-phase 208 V, 60 A and 400 V, 32 A units. Designed for proper airflow, black	
Bill-of-Materials		
Part Number	Description	Qty
CMA-0080-0021	Mounting L-bracket, 2U, for Master CS-3V and Link CL-3V, 60A versions, black (Rev. A)	1
HDW-SPMFM408BB	Screw, Phillips, flat, M4x8mm, 95-100 Deg. steel, black	4





Server Technology



Server Technology

Headquarters – North America

Server Technology, Inc.
1040 Sandhill Drive
Reno, NV 89521
United States of America
+1 (775) 284 2000 Tel
+1 (775) 284 2065 Fax
sales@servertech.com
www.servertech.com
www.servertechblog.com

Western Europe, Middle East and Africa

Server Technology
Fountain Court
2 Victoria Square
Victoria Street
St. Albans
AL1 3TF
United Kingdom
+44 (0) 1727 884676 Tel
+44 (0) 1727 220815 Fax
salesint@servertech.com

Central Europe, Eastern Europe, Russia

Niederlassung Deutschland
Server Technology, LLC.
42119 Wuppertal
Germany
+49 202 693917 x0 Tel
+49 202 693917-10 Fax
salesint@servertech.com

APAC

Server Technology
Room 2301, 23/F, Future Plaza
111-113 How Ming Street
Kwun Tong
Hong Kong
+852 3916 2048 Tel
+852 3916 2002 Fax
salesint@servertech.com