

# **Racks and Cabinets Quick Reference Guide**

#### XHM Series - Multi-Media, Server Cabinets























ram	e Height	Color**			
RU	Description			Descri	
42	78.85"		1	Black	
45	84.00"		2	Centra	
48	89.25"			Office	
				White	



il	Top Panel Style						
		Description					
	0	None					
s	1	Solid					
d	2	Solid w/Front- Rear Brush					
d	3	Perforated					
	4	Fan 10.0" w/ Brush					
	5	Heat Containment Ready w/Brush					
		Ready w/Brush					

	Fror	nt Door (8-9)		Rea	
		Description			
	0	None		0	
	1		1		
	2	Split Perforated		2	I
	3	Solid		3	
	4	Split Solid		4	I
	6	Perforated Flat	ľ		
П.					

Rea	Rear Door (8-9)							
#	Description							
0	None							
1	Perforated Flat							
2	Split Perforated							
3	Solid							
4	Split Solid							
_								

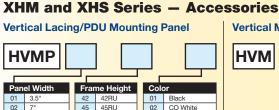
Side Panels (10)							
# Description							
0	None						
1	One Side						
2	Both Sides						

Bott	Bottom Panel (11)						
	Description						
0	None - Open Bottom						
1	Solid - No Openings						
2	Solid with rear						
	brushed opening						











Fran	ne Height	Cold	or
42	42RU	01	Black
45	45RU	02	CO White
48	48RU		



### **Zone & Consolidation Enclosures**

Description	Beiden Part Number
Raised-Floor Zone Enclosures	
2U + 2U Passive Rasied Floor Enclosure w/Rotating Brackets, 24" W x 24" H x 4" D	XUFPE25254-S01
Ceiling Zone Enclosures	
7U Active Ceiling Enclosure w/NEMA Box-Access	XCEA242412-S01
Ports, 24" W x 24" H x 12" D, White	AULALTETIC OUT
Zone Enclosure Accessories	
Locking Door for Zone Floor Enclosures	XLDES-S01

Description	Belden Part Number
Consolidation/MDU Enclosures	
21" Enclosure, 14.38" W x 21" H x 3.63" D	XRES2114
21" Screw on Flush Cover	XRES2114FC
Brackets	
90' front access	XRESBR-005
Front access, 21 POS	XRESBR-006
Splitters	
Passive 4-Way Digital Splitter, 1000 MHz	PPC-GHS-4E
Active Entry, 9-output, 1002 MHz, Downstream Unity Gain, Odb Loss Upstream, Power Supply w/built-in Pl	PPC-9M-U/UPS

#### **XHW Series - Wall Mount Enclosures**

Belden Part Number	W	Н	D	Cable Entry	Mounting	Rack Unit (RU)	Door Type
XHW-2424-XX	23	23.75	24	- (4) 0 (4) 0		12 RU	GD - Glass Door
XHW-2430-XX	23	23.75	30	(4) 3/4" Conduit Knockout		12 RU	(Polycarbonate)
XHW-3624-XX	23	36	24	(4) 2.5" Conduit Knockout	KeyWay Slot for	19 RU	(Folycalboliate)
XHW-3630-XX	23	36	30	(4) 2.5 Conduit Knockout	3/8 Lag Bolt	19 RU	SD - Solid Door
XHW-4824-XX	23	48.25	24	(2) 8.0" x 2.5" Knockout		26 RU	
XHW-4830-XX	23	48.25	30	(2) 8.0 X 2.3 KHOCKOUL		26 RU	PD - Perforated Door

Replace XX in part number with GD/SD/PD, depending on the door type that is desired. Standard Wall-Mount sold with Black Medium Texture Powder coat finish. Additional and custom colors available upon request. Fan Assembly and Cable Management Accessories available. See the Belden Rack and Cabinet Systems catalog for more details.

#### **Enclosure Power Distribution Units (PDUs)**

**UL Listed Single-Phase PDUs** (Type: B = Basic; 0 = Outlet Monitored)

Belden Part #	Туре	De-Rated Power (kW)	Amps (A)/ Volts (V)	Plug Type	Total Receptacle	Receptacle Type/Qty	Thermal On-Off Circuit Breaker Switch			Monitoring-Local	Mounting	Dimensions L x W x D (in.)
9BF1-061001	В	1.4	15/120	5-15P	6	5-15R/6	Yes	Yes	No	No	Rack - 19"	17 x 1.72 x 3.75
9BG1-141002	В	1.9	20/120	L5-20P	14	5-20R/14	Yes	No	Yes	No	Vertical	47.5 x 1.6.1 x 1.61
Belden Part #	Туре	De-Rated Power (kW)	Amps (A)/ Volts (V)	Plug Type	Total Receptacle	Receptacle Type/Qty	Thermal Circuit Breaker	On-Off Switch	Monitoring-Local Remote	/ Environmenta Monitoring	Mounting	Dimensions L x W x D (in.)
90B2-241001	0	5	30/208	L6-30P	24	C-13L/18 + C-19L/6	Magnetic	Breaker	Power/Circuit Break	ver Yes - 2 Port	Vertical	72 x 2.25 x 2.25



UL Listed 3-Phase PDUs (L = Local Monitored)

Belden Part #	Туре	De-Rated Power (kW)	Amps (A) x Phases	Input Volts (V)/ Output Volts (V)	Plug Type	Total Receptacle	Receptacle Type/Qty(s)	Circuit Breaker (Amp/Qty)	Monitoring- Local/Remote	Mounting	Dimensions L x W x D (in.)
9LC3-301001	L	11	20 x 3 Ph.	230/400 WYE/230	4P, 5W	30	C-13/24 + C-19/6	No	Amp (X,Y,Z)/No	Vertical	66.25 x 2 x 2 Dog House - No





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#### **Ladder Racks Style Cable Runway and Accessores**

Description	Belden Part Number
12" Universal Cable Runway - Black	BLRS250-12B
18" Universal Cable Runway - Black	BLRS250-18B
24" Universal Cable Runway - Black	BLRS250-24B
UL Classified Butt-Splice Kit - Black	BLBSU301-15B
Butt-Swivel Splice Kit - Black	BLBSS487-00B
Junction-Splice Kit - 1.5 x 3/8" Stringer - Black	BLJS302-15B
Cable Retaining Post, 6", Single Black	BLCRP596-06B
Universal style pathway dividers, package of 5 - Black	BLDU-05B

Description	Belden Part Number
Protective End Caps For 1 1/2" x 3/8" Stringer (pair)	BLPEC642-002
12" Runway Radius Drop, Cross Member - Black	BLRRD100-12B
18" Runway Radius Drop, Cross Member - Black	BLRRD100-18B
12" Cable Runway Wall to Rack Kit - 3" channel width - Black	BLRW250-12B
12" Wall Angle Support Kit, Cable Runway	BLWAS421-12B
18" Wall Angle Support Kit, Cable Runway	BLWAS421-18B
24" Wall Angle Support Kit, Cable Runway	BLWAS421-24B

For complete list of runway parts and accessories, please see the Belden Rack and Cabinet Systems catalog.

#### 2- and 4-Post Distribution Rack Systems



Description	Weight	Mounting**	Load Capacity	Height/Rack Spaces	Belden Part Number
2-Post Distribution Racks — Steel — Knockdown*					
Value Series Rack, #10-32 Tapped 3" Vertical Upright w/Angle Base	63 lbs	19"	1,000 lbs	84"/45RU	XDR8419-310N
Value Series Rack, #12-24 Tapped 3" Vertical Upright w/Angle Base	63 lbs	19"	1,000 lbs	84"/45RU	XDR8419-312N
2-Post Distribution Racks — Steel — Welded					
#10-32 Tapped 3" Vertical Upright w/Angle Base – Welded	66 lbs	19"	1,000 lbs	84"/45RU	XDR8419-310W
#12-24 Tapped 3" Vertical Upright w/Angle Base – Welded	66 lbs	19"	1,000 lbs	84"/45RU	XDR8419-312W
2-Post Distribution Racks — Aluminum — Knockdown*					
#12-24 Tapped, Black, Knockdown 3" Vertical Upright	30 lbs	19"	1,200 lbs	84"/45RU	BHRR194
4-Post Distribution Racks — Steel — Knockdown*					
4-Post Rack with Adjustable Depth 28"-32" -36", #10-32 Tapped 3" Vertical Upright w/Angle Base	115 lbs	19"	1,500 lbs	84"/45RU	XDR8419-3102836
4-Post Rack with Adjustable Depth 28"-32" -36", #12-24 Tapped 3" Vertical Upright w/Angle Base	115 lbs	19"	1,500 lbs	84"/45RU	XDR8419-3122836

<sup>\*</sup> Knockdown rack shipped not assembled, assembly hardware is included

## **Horizontal Cable Management**





Description	RU	Manager Cross Section	Belden Part Number
Horizontal Manager with Finger Stock and Cover	2RU	3"H x 3"D	9512-1902N
Horizontal Manager with Finger Stock and Cover, Front & Rear	2RU	3"H x 3"D Front/Rear	9512-1902-FR
Horizontal Manager with Molded Fingers and Hinging Cover, Enclousure Application	1RU	1.75"H x 5.66"D	BHH191UC
Horizontal Manager with Molded Fingers and Hinging Cover, Enclousure Application	2RU	3.5"H x 5.66"D	BHH192UC
Horizontal Manager with Molded Fingers and Hinging Cover, Enclousure Application	3RU	5.25" x 5.66"D	BHH193UC
Horizontal Manager with Molded Fingers and Hinging Cover, Enclousure Application	4RU	7" x 5.66"D	BHH194UC
Horizontal Manager with Molded Fingers and Hinging Cover, Open Rack Application	1RU	1.75"H x 7.22"D	BHH191UR
Horizontal Manager with Molded Fingers and Hinging Cover, Open Rack Application	2RU	3.5"H x 7.22"D	BHH192UR
Horizontal Manager with Molded Fingers and Hinging Cover, Open Rack Application	3RU	5.25" x 7.22"D	BHH193UR
Horizontal Manager with Molded Fingers and Hinging Cover, Open Rack Application	4RU	7" x 7.22"D	BHH194UR

## 2- and 4-Post Distribution Rack Managers and Accessories



Description	Belden Part Number
Vertical Cable Managers	
Value Vertical Manager with Snap-On Cover 4"W x 4"D	VCMFDR4X4
Single-Sided High-Density Vertical Manager w/Doors, 3 5/8"W x 84"H, Black	BHVH003
Single-Sided High-Density Vertical Manager w/Doors, 6"W x 84"H, Black	BHVH006
Single-Sided High-Density Vertical Manager w/Doors, 10"W x 84"H, Black	BHVH010
Single-Sided High-Density Vertical Manager w/Doors, 12"W x 84"H, Black	BHVH012
Single-Sided Low-Density Vertical Manager w/o Doors, 3 5/8"W x 84"H, Black	BHVL003
Single-Sided Low-Density Vertical Manager w/o Doors, 6"W x 84"H, Black	BHVL006
Single-Sided Low-Density Vertical Manager w/o Doors, 10"W x 84"H, Black	BHVL010
Single-Sided Low-Density Vertical Manager w/o Doors, 12"W x 84"H, Black	BHVL012
Double-Sided High-Density Vertical Managers w/Doors, 3 5/8"W x 84"H, Black	BHVHH03
Double-Sided High-Density Vertical Managers w/Doors, 6"W x 84"H, Black	BHVHH06
Double-Sided High-Density Vertical Managers w/Doors, 10"W x 84"H, Black	BHVHH10
Double-Sided High-Density Vertical Managers w/Doors, 12"W x 84"H, Black	BHVHH12
Accessories for BHV Vertical Managers	
Vertical Manager Backcover, 3 5/8"W, Black	BHBC03X
Vertical Manager Backcover, 6"W, Black	BHBC06X
Vertical Manager Backcover, 10"W, Black	BHBC10X
Vertical Manager Backcover, 12"W, Black	BHBC12X

#### **Filler Panels**

	Blank Panels, Plastic Tool-Less		Belden Part Number
-	1RU Filler Plastic Filler Panel (fits 10-32, 12-24 and square holed rails)	Black/C0 White	9910-0100PL-01/-02
	2RU Filler Plastic Filler Panel (fits 10-32, 12-24 and square holed rails)	Black/C0 White	9911-0200PL-01/-02

For complete listing on racks and cabinets, cable management, airflow management, power distribution units, monitoring and accessories please see Belden Rack and Cabinet Systems catalog.

#### **Questions?**

Contact your local Belden representative, call us at 1.800.BELDEN.1 (1.800.235.3361) or visit www.belden.com.

<sup>\*\*</sup> For EIA-23" mounting consult Belden customer service