



POWER DISTRIBUTION UNIT HORIZONTAL / VERTICAL

DESCRIPTION

The barpa Power Distribution Unit is fitted for racks and/or networking equipment. It's designed to supply electric power in a very demanding and challenging environment as data center.

APPLICABLE STANDARDS

• IEC/EN 60884-1 • EIA 310















SPECIFICATIONS

Ranges of Electrical Information	Current Rating (A)	10 - 16
	Voltage Rating (V)	110 - 250
	Power Rating (W)	1800 - 3800
	Frequency (Hz)	50 - 60
Material	Flame retardant PC	
	Copper bar	
	Aluminum alloy shell	
	Metal bracket	
Cable Property	H05VV-F3Gx1,5mm ²	
Cable Length (m)	1,8	
Work Temperature (°C)	-10 to 45	
Product Color	Black	
Control System	Without Switch , Switch, Circuit Breaker, Switch & Surge Protection	
Protection Sytem	Assembled with Children Protectors	
Number of U's	1	

NUMBER OF SOCKET

Horizontal	3 Ways / 6 Ways / 8 Ways / 9 Ways / 12 Ways
Vertical	8 Ways / 12 Ways / 16 Ways

TYPE

Plug Type	SCHUKO	
	FR	
	UK	
	IT	
	IEC	
	US (Type B)	
Socket Type	SCHUKO	
	FR	
	UK	
	IT	
	IEC	
	US (Type B)	

ORDER INFORMATION

Number of Sockets	Code	Width	Type	Control System	Socket Type	Plug Type	Electrical Information	Unit Weight (kg)
3	82384031000	10"	Horizontal	Switch	Schuko	Schuko	16A, 250V, 3500W	0,500
	82381031141			-	US (B)	US (B)	15A, 110V, 1650W	0,550
	82381031101			Switch				0,570
6	82381061000	19"	Horizontal	Switch	Schuko	Schuko	16A, 250V, 3500W	0,800
	82381061020			Circuit Breaker				0,875
	82381061050			Switch & Surge Protection			16A, 250V, 3800W	0,875
	82381061100			Switch	US (B)	Schuko	15A, 120V, 1800W	0,750
	82381061200				UK	Schuko	13A, 250V, 3250W	0,700
	82381061202				UK	UK		0,710
	82381061300				French	French	16A, 250V, 3500W	0,800
	82381061400				Italian	Schuko	10/16A, 250V, 3500W	0,800
	82381061141			-	US (B)	US (B)	15A, 110V, 1650W	0,600
	82381061101			Switch				0,630
8	82381081202	19"	Vertical	Switch	UK	UK	13A, 250V, 3250W	0,750
	82381081000			Switch	Schuko	Schuko	16A, 250V, 3500W	0,875
	82381081040			-				0,750
	82381081303		Horizontal	Switch	French	French		0,880
	82381081141			-	US (B)	US (B)	15A, 110V, 1650W	0,750
	82381081101			Switch				0,780
9	82381091700	19"	Horizontal	Switch	Schuko + 3IEC	Schuko	10/16A, 250V, 3500W	0,850
	82381091740			-				0,800
12	82381121505	19"	Horizontal	Switch	IEC C13	IEC C14	10A, 250V, 2500W	0,800
	82381122000			Switch	Schuko	Schuko	16A 250V, 3500W	1,100
	82381122101		Vertical	Switch	US (B)	US (B)	15A, 110V, 1650W	0,880
	82381122141			-				0,850
16	82381162000	-	Vertical	Switch	Schuko	Schuko	16A 250V, 3500W	1,100
	82381162141			-	US (B)	US (B)	15A, 110V, 1650W	1,000
	82381162101			Switch				1,030

Note: For inquiries regarding the surge protection option, please contact our sales support team.

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More information: info@barpa.eu or in www.barpa.eu

datasheet n° b25_5 | date: 03/25

approved by: Ana Barbosa

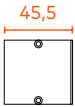
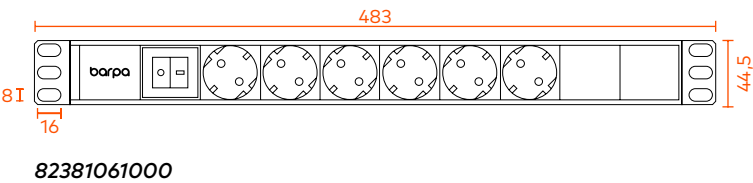
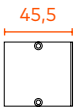
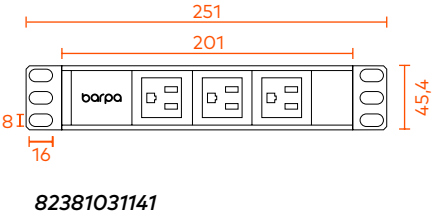
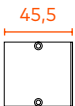
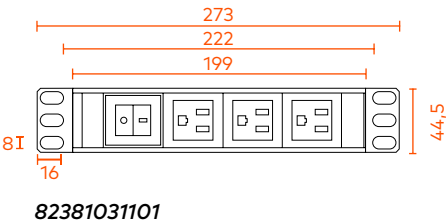
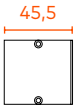
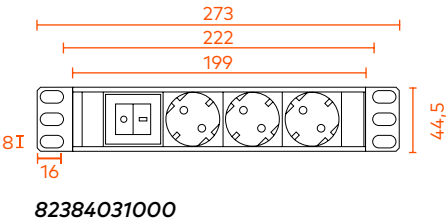
LOGISTICS INFORMATION

Type	Width	Unit Dimensions (mm)	Inner Box		Outer Box	
			Dimensions (mm)	Quantity (un)	Dimensions (mm)	Quantity (un)
Horizontal	10"	273x44,4x45,5	280x95x55	1	493x300x235	20
	19"	438x44,4x45,5	505x95x55		520x400x290	
Vertical	-	659x45,4x45,5	700x95x55		720x400x290	
		844x45,4x45,5	820x95x55		820x400x290	

TECHNICAL DRAWING (mm)

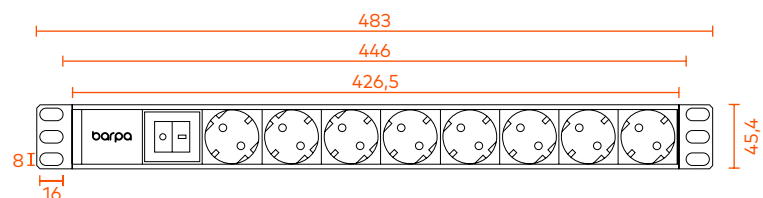
Please consider the general measures of the products.
Through the table, consider the number of sockets, the type of sockets and whether or not there is a switch.

HORIZONTAL

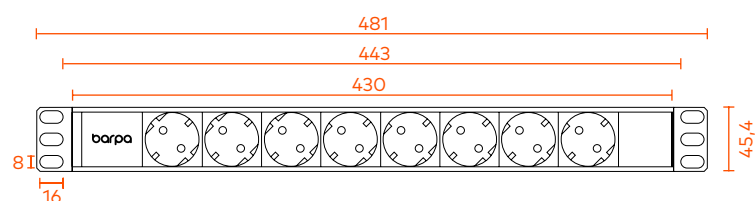




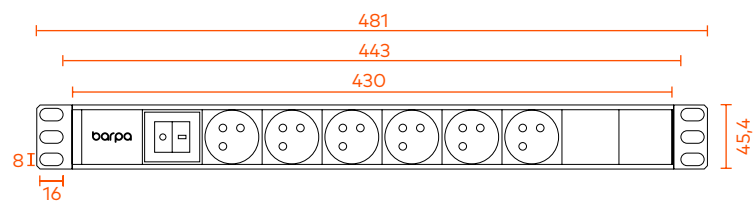
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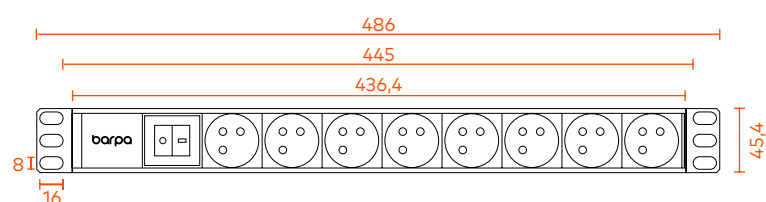
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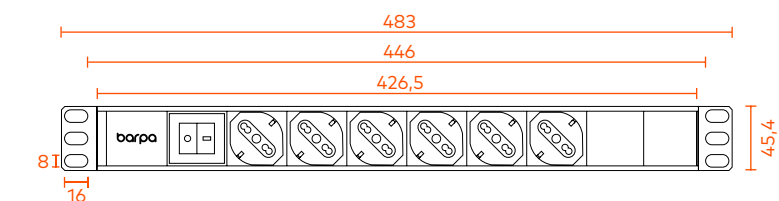
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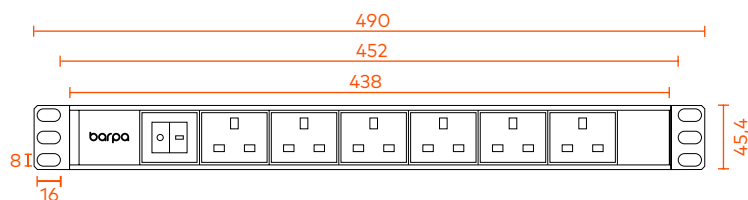
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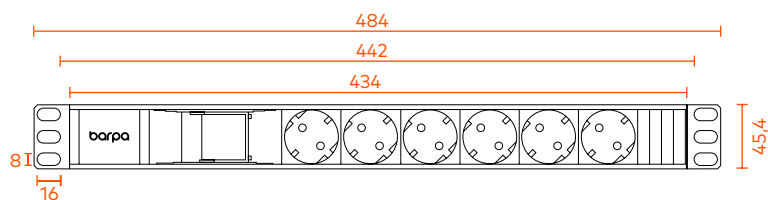
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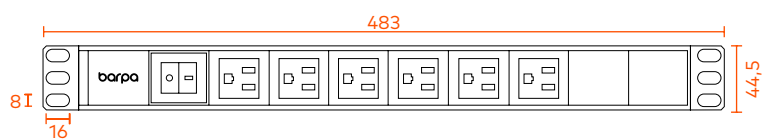
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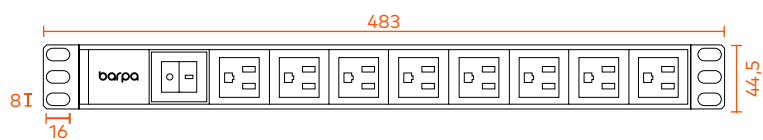
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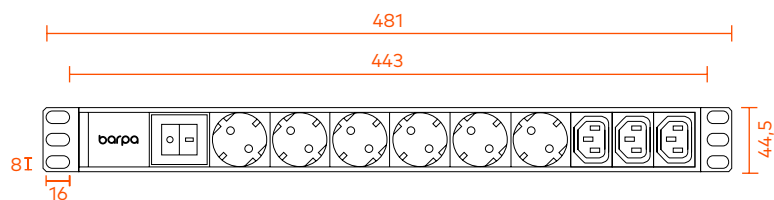
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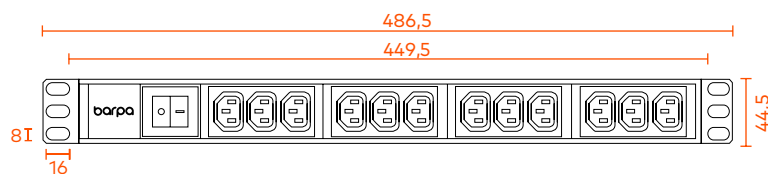
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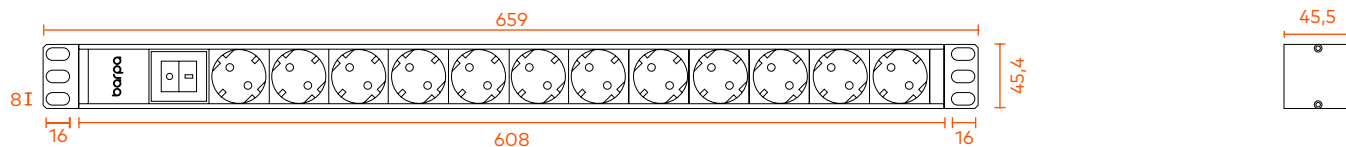
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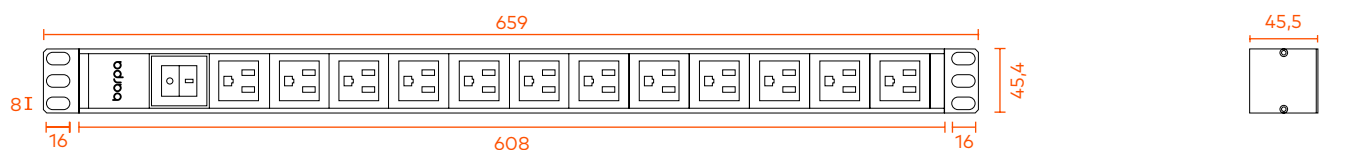
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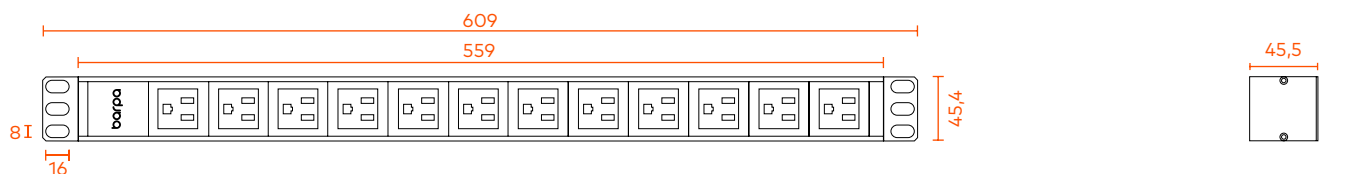
VERTICAL



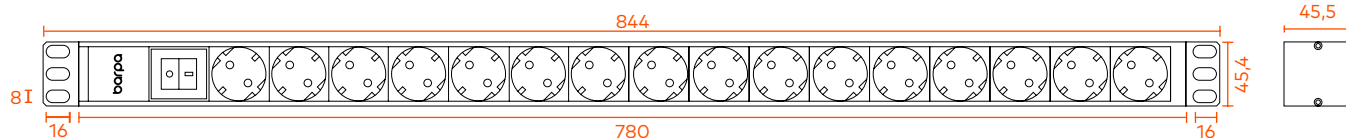
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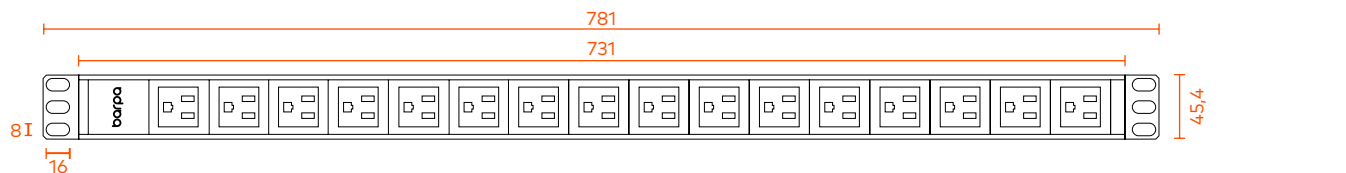
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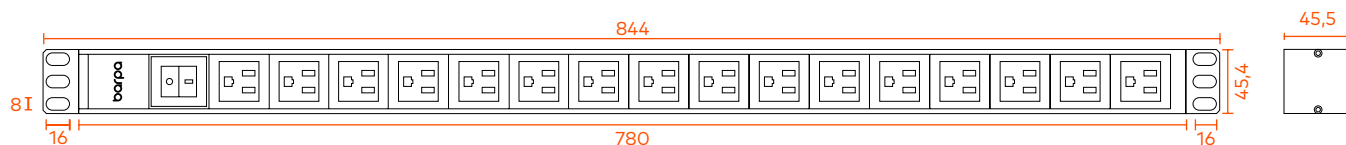
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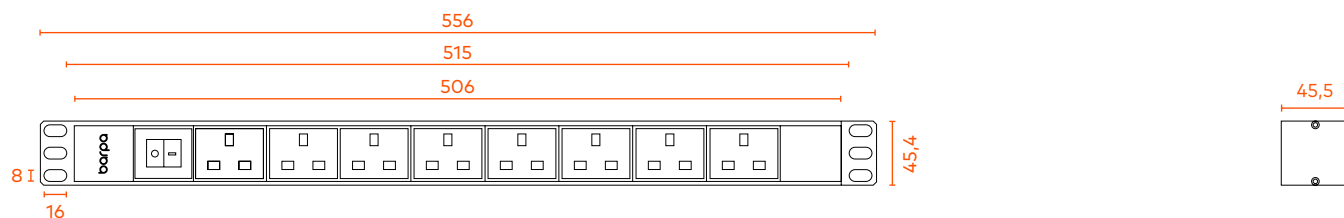
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82381081202

PACKAGING

This images are merely illustratives. We want you to see the importance we attach to the packaging.
We always work with products and materials that are easy to use.

