Vertiv[™] Geist[™] rPDU



OVERVIEW

Basic rPDUs deliver reliable power to critical IT equipment within a rack or cabinet.

Benefits

- Reliable rack power distribution.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.





Part #: 14240245

Model Number: C1648L

Category: Basic

Sub Category: Standard

Power Configuration: 32A, 230V, 7.3kW

Physical Configuration: 44mm x 432mm x 165mm, Horizontal

Product Summary: C1648L - Basic Standard, 32A, 230V, 7.3kW, 1RU Horizontal, (4) Locking IEC C13

and (4) Locking C19, Breakered, 3m power cord 2P+E (IP44), Black Powder Coat

Plug Form:

Receptacle:







Locking IEC C13 (Quantity: 4)



Locking IEC C19 (Quantity: 4)

Chassis Color Options:















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Part #: 14240245

Product Specification and Options

System Features

Voltage 230V Current 32A VA per Input (Load Capacity) 7.3kW (230V) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Power Cable Length 3m Plug Type IEC60309 2P + E, 32A, 250V, Splash proof IP44 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity 4 - Quantity per Breaker 2 - U-Lock Color 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity 4 - Quantity per Breaker 2 - U-Lock Color 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 10, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, ENS5032 & ENS50324, IEC62368-1, RoHS Chassis Dimensions (HxWxD) <t< th=""><th>Quantity Of Inputs</th><th>1</th></t<>	Quantity Of Inputs	1
VA per Input (Load Capacity) Frequency 50/60Hz Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Power Cable Length 3m Plug Type IEC60309 2P + E, 32A, 250V, Splash proof IP44 Receptacle/Socket Type #1 - Quantity - Quantity - Quantity per Breaker 2 - U-Lock Color 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity - Quantity - Quantity - Quantity - Wester of the wind of the performance o	Voltage	230V
Frequency Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Power Cable Length 3m Plug Type IEC60309 2P + E, 32A, 250V, Splash proof IP44 Receptacle/Socket Type #1 - Quantity - Quantity - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 - U-Lock IEC C19 - Quantity - Quantity - Quantity - Quantity - Quantity - Pound output per Receptacle/Socket 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket - U-Lock Color - Cuantity - Quantity - Quantity - Pound output per Receptacle/Socket - U-Lock Color - Maximum Output per Receptacle/Socket - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - U-Lock Color - Maximum Operating Temperature - Maximum Operating Temperature - U-Lock Configuration 10, Horizontal Rackmount Adjustable Mount Brackets - Ves Product Warranty - Certification/Agency Approvals CE, ENS5032 & ENS5024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	Current	32A
Over Current Protection (2) 16A Single Pole Magnetic Breakers Switch Breaker/Switch Combination Power Cable Length 3m Plug Type IEC60309 2P + E, 32A, 250V, Splash proof IP44 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity 4 - Quantity per Breaker 2 - U-Lock Color 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity 4 - Quantity per Breaker 2 - U-Lock Color 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (H	VA per Input (Load Capacity)	7.3kW (230V)
Power Cable Length Power Cable Length Plug Type IEC60309 2P + E, 32A, 250V, Splash proof IP44 Receptacle/Socket Type #1 - Quantity - Quantity - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Quantity - Quantity 4 - Quantity 4 - Quantity - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 - U-Lock IEC C19 - Quantity - Quantity - Quantity - Quantity per Breaker 2 - U-Lock Color - U-Lock Color - U-Lock Golor - Waximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty S-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	Frequency	50/60Hz
Power Cable Length Plug Type IEC60309 2P + E, 32A, 250V, Splash proof IP44 Receptacle/Socket Type #1 - Quantity - Quantity - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 - Quantity - Quantity - Quantity - Quantity - Quantity - Will per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44 - Quantity 4 - Quantity - Q	Over Current Protection	(2) 16A Single Pole Magnetic Breakers
Plug Type Receptacle/Socket Type #1 - Quantity 4 - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Quantity 4 - Quantity 4 - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Quantity 4 - Quantity 4 - Quantity - Quantity - Quantity - Quantity - W-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket	Switch	Breaker/Switch Combination
Receptacle/SocketType#1 - Quantity - Quantity - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Quantity - Quantity - Quantity - Quantity - Quantity - U-Lock Color - Waximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage Per Breaker - U-Lock IEC C19 - U-Lock IE	Power Cable Length	3m
- Quantity - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Quantity - Quantity - Quantity - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle	Plug Type	IEC60309 2P + E, 32A, 250V, Splash proof IP44
- Quantity per Breaker 2 - U-Lock Color 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity 4 - Quantity Per Breaker 2 - U-Lock Color 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	Receptacle/Socket Type #1	U-Lock IEC C13
- U-Lock Color - Maximum Output per Receptacle/Socket 10A - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 - Quantity - Quantity - Quantity per Breaker 2 - U-Lock Color - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	- Quantity	4
- Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 - Quantity - Quantity - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Product Warranty - Seper limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	- Quantity per Breaker	2
- Voltage per Receptacle/Socket Receptacle/Socket Type #2 - Quantity - Quantity - Quantity per Breaker - U-Lock Color - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	- U-Lock Color	2 circuit (Orange, Green)
Receptacle/Socket Type #2 - Quantity - Quantity - Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - Voltage per Receptacle/Socket Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	- Maximum Output per Receptacle/Socket	10A
- Quantity per Breaker 2 - U-Lock Color 2 circuit (Orange, Green) - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	- Voltage per Receptacle/Socket	230V
- Quantity per Breaker - U-Lock Color - Maximum Output per Receptacle/Socket - Voltage per Recep	Receptacle/Socket Type #2	U-Lock IEC C19
- U-Lock Color - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification/Agency Approvals Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	- Quantity	4
- Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	- Quantity per Breaker	2
- Voltage per Receptacle/Socket Maximum Operating Temperature 45°C/113F Heavy Steel - Powder Coat Finish Black Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification (HxWxD) 44mm x 432mm x 165mm	- U-Lock Color	2 circuit (Orange, Green)
Maximum Operating Temperature45°C/113FHeavy Steel - Powder Coat FinishBlackConfiguration1U, Horizontal RackmountAdjustable Mount BracketsYesProduct Warranty5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 yearsCertification/Agency ApprovalsCE, EN55032 & EN55024, IEC62368-1, RoHSChassis Dimensions (HxWxD)44mm x 432mm x 165mm	- Maximum Output per Receptacle/Socket	16A
Heavy Steel - Powder Coat Finish Configuration 1U, Horizontal Rackmount Adjustable Mount Brackets Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	- Voltage per Receptacle/Socket	230V
Configuration 1U, Horizontal Rackmount Yes Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	Maximum Operating Temperature	45°C/113F
Adjustable Mount Brackets Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	Heavy Steel - Powder Coat Finish	Black
Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	Configuration	1U, Horizontal Rackmount
purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE, EN55032 & EN55024, IEC62368-1, RoHS Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	Adjustable Mount Brackets	Yes
Chassis Dimensions (HxWxD) 44mm x 432mm x 165mm	Product Warranty	
	Certification/Agency Approvals	CE, EN55032 & EN55024, IEC62368-1, RoHS
Shipped Weight 6.35kg	Chassis Dimensions (HxWxD)	44mm x 432mm x 165mm
	Shipped Weight	6.35kg

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