

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
- Standard three-year warranty, upgraded to a five-year warranty with product registration.



Part #: G1647L

Model Number: MG00X4A0-12P023-2PS6B2A10-S

Category: Basic

Sub Category: Standard

Power Configuration: 16A, 230V, 3.6kW

Physical Configuration: 39in / 978mm, Vertical

Product Summary: rPDU, Basic Standard, 16A, 230V, 3.6kW, Vertical, (10) Locking IEC C13, (2) Locking

IEC C19, 3m power cord with 1P+N+E (IP44), Black Powder Coat.

Plug Form: Receptacle:







Locking IEC C13 (Quantity: 10)



Locking IEC C19 (Quantity: 2)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

Quantity Of Inputs	1
Voltage	200-240V
Current	16A
VA per Input (Load Capacity)	3.6kW (230V)

Switch No Power Cable Wire Gauge 2.5mmŹ H07RN-F Power Cable Length 3m Plug Type IEC60309 1P + N + E, 16A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 12 Receptacle/Socket Type #1 U-Lock IEC C13 - Quantity on Face 10 - U-Lock Color ID 1 Circuit = Orange - Style Individual - Maximum Output per Receptacle/Socket 230V - Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 2 - U-Lock Color ID 1 Circuit = Orange - Style Individual - Haximum Output per Receptacle/Socket 230V - Receptacle/Socket Type #2 U-Lock Color ID 1 Circuit = Orange - U-Lock IEC C19	Frequency	50/60Hz
Power Cable Wire Gauge 2.5mmŲ H07RN-F Power Cable Length 3m Plug Type EC60309 IP + N + E, 16A, 250V, Splashproof IP44 Combined Total Receptacle/Socket Quantity 12 Receptacle/Socket Type #1 U-Lock IEC C13 -Quantity on Face 10 -U-Lock Color ID 1 Circuit = Orange Individual -Maximum Output per Receptacle/Socket 10A -Voltage per Receptacle/Socket 230V -Receptacle/Socket Type #2 U-Lock IEC C19 -Quantity on Face 2 -U-Lock Color ID 1 Circuit = Orange Individual -Maximum Output per Receptacle/Socket 230V -Receptacle/Socket Type #2 U-Lock Color ID 1 Circuit = Orange Individual -Maximum Output per Receptacle/Socket 16A -Voltage per Receptacle/Socket 230V -Maximum Output per Receptacle/Socket 230V -Maximum Output per Receptacle/Socket 230V -Maximum Operating Temperature 60C / 140F -Heavy Steel - Powder Coat Finish Black	Over Current Protection	None
Power Cable Length 3m EC60309 IP + N + E, 16A, 250V, Splashproof IP44	Switch	No
Plug Type IEC60309 IP + N + E, 16A, 250V, Splashproof IP44	Power Cable Wire Gauge	2.5mm² H07RN-F
Combined Total Receptacle/Socket Quantity Receptacle/Socket Type #1 U-Lock ICC C13	Power Cable Length	3m
Receptacle/Socket Type #1 - Quantity on Face 10 - U-Lock Color ID 1 Circuit = Orange Individual - Woltage per Receptacle/Socket 230V - Receptacle/Socket Type #2 - U-Lock IEC C19 - Quantity on Face 2 - U-Lock Color ID 1 Circuit = Orange Individual - Woltage per Receptacle/Socket 20 - U-Lock IEC C19 - Quantity on Face 2 - U-Lock Color ID 1 Circuit = Orange Individual - Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V - Maximum Operating Temperature 60C / 140F - Heavy Steel - Powder Coat Finish Black - Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes - Toolless Mounting Hardware - Center to Center - Spacing - Product Warranty - S-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years - Certification/Agency Approvals Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	Plug Type	IEC60309 1P + N + E, 16A, 250V, Splashproof IP44
Ouantity on Face 10 Oublock Color ID 1 Circuit = Orange Individual Maximum Output per Receptacle/Socket 10A Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 Quantity on Face 2 U-Lock Color ID 1 Circuit = Orange Individual Maximum Output per Receptacle/Socket 16A Voltage per Receptacle/Socket 230V Maximum Output per Receptacle/Socket 16A Voltage per Receptacle/Socket 230V Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE Marked Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals ROHS COmpliant Certification/Agency Approvals China RoHS Chessis Dimensions (LxWxD) 978mm x 51mm x 51mm	Combined Total Receptacle/Socket Quantity	12
Style Individual Maximum Output per Receptacle/Socket 10A Voltage per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 Quantity on Face 2 U-Lock Color ID 1 Circuit = Orange Style Individual Maximum Output per Receptacle/Socket 16A Voltage per Receptacle/Socket 230V Maximum Output per Receptacle/Socket 230V Maximum Output per Receptacle/Socket 230V Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE Marked Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals China RoHS Certification/Agency Approvals China RoHS Certification/Agency Approvals Cp Mark Certification/Agency Approvals China RoHS Certification/Agency Approvals Cp Mark Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	Receptacle/Socket Type #1	U-Lock IEC C13
Style Individual Maximum Output per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 2 - U-Lock Color ID 1 Circuit = Orange Individual Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 60C / 140F - Heavy Steel - Powder Coat Finish Black - Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Ce Marked Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals RoMs Compliant Certification/Agency Approvals China RoHS Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	- Quantity on Face	10
Maximum Output per Receptacle/Socket 230V Receptacle/Socket Type #2 U-Lock IEC C19 - Quantity on Face 2 - U-Lock Color ID 1 Circuit = Orange Individual Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Output per Receptacle/Socket 16A - Voltage per Receptacle/Socket 230V Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing 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 Certification/Agency Approvals Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals China RoHS Certification/Agency Approvals China RoHS Certification/Agency Approvals Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	- U-Lock Color ID	1 Circuit = Orange
Politage per Receptacle/Socket Receptacle/Socket Type #2 Quantity on Face 2 Quantity on Face 2 Quantity on Face 2 Quantity on Face 1 Circuit = Orange Individual Maximum Output per Receptacle/Socket 16A Voltage per Receptacle/Socket 230V Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Cet Marked Certification/Agency Approvals China RoHS Certification/Agency Approvals Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	- Style	Individual
Receptacle/Socket Type #2 U-Lock IEC C19 Quantity on Face 2 U-Lock Color ID 1 Circuit = Orange Individual Maximum Output per Receptacle/Socket 16A Voltage per Receptacle/Socket 230V Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals China RoHS Certification/Agency Approvals Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	- Maximum Output per Receptacle/Socket	10A
Quantity on Face 2 U-Lock Color ID 1 Circuit = Orange Individual Maximum Output per Receptacle/Socket 16A Voltage per Receptacle/Socket 230V Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE Marked Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals RCH Mark (EMC Only) Certification/Agency Approvals China RoHS Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	- Voltage per Receptacle/Socket	230V
U-Lock Color ID 1 Circuit = Orange Individual Maximum Output per Receptacle/Socket 16A Voltage per Receptacle/Socket 230V Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Rohs Compliant Certification/Agency Approvals China RoHS Certification/Agency Approvals China RoHS Certification/Agency Approvals Certification/Agency	Receptacle/Socket Type #2	U-Lock IEC C19
Individual Maximum Output per Receptacle/Socket Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certificati	- Quantity on Face	2
- Maximum Output per Receptacle/Socket - Voltage per Receptacle/Socket - 230V Maximum Operating Temperature - 60C / 140F Heavy Steel - Powder Coat Finish - Black Configuration - 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit - Yes Toolless Mounting Hardware - Center to Center - Spacing Product Warranty - 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals - CE Marked - Certification/Agency Approvals - Complies with IEC 62368-1 (DOC Available) - Certification/Agency Approvals - Complies with EN 55032 and EN 55035 - Certification/Agency Approvals - Certification/Agency Approva	- U-Lock Color ID	1 Circuit = Orange
Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE Marked Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals Compliant Certification/Agency Approvals Compliant Certification/Agency Approvals ROHS Compliant Certification/Agency Approvals Compliant Certification/Agency Approvals China RoHS Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	- Style	Individual
Maximum Operating Temperature 60C / 140F Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals CE Marked Certification/Agency Approvals UKCA Marked Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals RoHS Compliant Certification/Agency Approvals RCM Mark (EMC Only) Certification/Agency Approvals China ROHS	- Maximum Output per Receptacle/Socket	16A
Heavy Steel - Powder Coat Finish Black Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center Spacing 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 Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals Complies with EN 55032 and EN 55035 Certification/Agency Approvals Rohs Compliant Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals China Rohs Certification/Agency Approvals Certification/Agency Approval	- Voltage per Receptacle/Socket	230V
Configuration 39in / 978mm Vertical Rackmount 7938 Vertical Mounting Bracket Kit Yes Toolless Mounting Hardware - Center to Center 933.45mm Spacing 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 Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals Complies with EN 55032 and EN 55035 Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals China RoHS Certification/Agency Approvals China RoHS Certification/Agency Approvals Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	Maximum Operating Temperature	60C / 140F
Toolless Mounting Hardware - Center to Center Spacing 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 Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals Complies with EN 55032 and EN 55035 Certification/Agency Approvals China RoHS	Heavy Steel - Powder Coat Finish	Black
Toolless Mounting Hardware - Center to Center Spacing 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 Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals Complies with EN 55032 and EN 55035 Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals China RoHS	Configuration	39in / 978mm Vertical Rackmount
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 Certification/Agency Approvals Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals Complies with EN 55032 and EN 55035 Certification/Agency Approvals Rohs Compliant Certification/Agency Approvals Certification/Agency Approvals China Rohs Certification/Agency Approvals China Rohs Certification/Agency Approvals Certification/Agency Approvals China Rohs Certification/Agency Approvals Certification/Agency	7938 Vertical Mounting Bracket Kit	Yes
purchase, otherwise warranty defaults to 3 years Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals Complies with EN 55032 and EN 55035 Certification/Agency Approvals Rohs Compliant Certification/Agency Approvals Rom Mark (EMC Only) Certification/Agency Approvals China Rohs Certification/Agency Approvals Certification/Agency Approvals China Rohs Certification/Agency Approvals China Rohs Certification/Agency Approvals Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	Toolless Mounting Hardware - Center to Center Spacing	933.45mm
Certification/Agency Approvals China RoHS Certification/Agency Approvals	Product Warranty	
Certification/Agency Approvals Complies with IEC 62368-1 (DOC Available) Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals Certification/Agency Approvals China RoHS Certification/Agency Approvals Certification/Agency Approvals China RoHS Certification/Agency Approvals	Certification/Agency Approvals	CE Marked
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Certification/Agency Approvals Certification/Agency Approvals China RoHS Certification/Agency Approvals Certification/Agency Approvals Cop Mark Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	Certification/Agency Approvals	Complies with EN 55032 and EN 55035
Certification/Agency Approvals Certification/Agency Approvals Cop Mark Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals Comparison C	Certification/Agency Approvals	RCM Mark (EMC Only)
Chassis Dimensions (LxWxD) 978mm x 51mm x 51mm	Certification/Agency Approvals	China RoHS
	Certification/Agency Approvals	C _P Mark
Shipped Weight 12lbs (5.44kg)	Chassis Dimensions (LxWxD)	978mm x 51mm x 51mm
	Shipped Weight	12lbs (5.44kg)