



Overview

Model Name	Prefabricated IT Data Hall 500W 98 Racks, Perimeter CW Cooling, Busway 400V/50Hz
Includes	User Manual
Standard Lead Time	Special Order - Call for Quoted Lead Times
Product Distribution	Albania , Algeria , Andorra , Angola , Armenia , Austria , Azerbaijan , Bahrain , Belarus , Belgium , Benin , Bosnia And Herzegovina , Botswana , Bulgaria , Burkina Faso , Burundi , Cameroon , Central African Republic , Chad , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cote D'Ivoire , Croatia , Cyprus , Czech Republic , Denmark , Djibouti , Egypt , Equatorial Guinea , Eritrea , Estonia , Ethiopia , Finland , France , Gabon , Gambia , Georgia , Germany , Ghana , Gibraltar , Greece , Guadeloupe , Guinea , French Guiana , Hungary , Iceland , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jordan , Kazakhstan , Kenya , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Madagascar , Malawi , Mali , Malta , Martinique , Mauritania , Mauritius , Mayotte , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Namibia , Netherlands , Niger , Nigeria , Norway , Oman , Pakistan , Poland , Portugal , Qatar , Reunion , Romania , Russian Federation , Rwanda , Saudi Arabia , Senegal , Sierra Leone , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sudan , Suriname , Sweden , Switzerland , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Togo , Tunisia , Turkey , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , United Arab Emirates , Uzbekistan , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Configured Power	500000
Nominal Output Voltage	400 3PH
KW per Rack	4.7 KW
PDU Type	Metered
PDU Amp Capacity	16.0 A
Bypass	External Static Bypass
Output Frequency (sync to mains)	50 Hz - programmable +/- 0.5 / 1 / 2 / 4 / 6 / 8%
Crest Factor	Unlimited
Waveform Type	Sine wave

Input

Input Frequency	50 Hz - programmable +/- 0.5 / 1 / 2 / 4 / 6 / 8%
Input Connections	Hard Wire 4-wire (3PH + G)
Input voltage range for main operations	340 - 460 (400V) V

Input voltage adjustable range for mains operation	320 - 498 (400V)V V
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Batteries & Runtime

Battery Type	No internal battery - uses external battery system
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Communications & Management

Emergency Power Off (EPO)	Yes
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Physical

Maximum Height	3600.0 mm
Maximum Width	18400.0 mm
Maximum Depth	13700.0 mm
Shipping Height	3600.0 mm
Shipping Width	3200.0 mm
Shipping Depth	13700.0 mm
Rack Height	42 U
Rack Free Space	4116 U
Number of Racks	98

Environmental

Audible noise at 1 meter from surface of unit	0.000 dB
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