

Product Category

[Return to DC](#)

Magnum XS Rectifier

APC DC RECTIFIER 50A 54V SERIAL HORIZ



High reliability rectifier for midrange/high power telco and other network applications

★★★★★
Be the first to [write a review](#)

DCPM28HN54SH0

DISCONTINUED

 Email Technical Specifications

 Printer Friendly

[+ More Images](#)

Technical Specifications

Documentation

Options

Ratings and Reviews

Output	
Output Power Capacity	2800.0 Watts / 50.0 VA
Nominal Output Voltage	48VDC
Output Voltage Note	46 - 58V operating voltage
Grounding Polarity	Floating
Grounding Options	Positive ground,Negative ground
Output Noise, Psophometric, CCITT 0.7 mV	
Output Noise, Psophometric, C Weighted	29.0 dBnC
Output Noise, Psophometric, LF, 10Hz - 100Hz	40.0 mV p-p
Output Noise, Broadband, 10Hz - 100Hz	15.0 mV RMS
Output Connection Type	Hot plug blind mate rear connector
Factory Set Voltage	54.5
Input	
Nominal Input Voltage	208V,230V
Input Frequency	50/60 Hz
Input Connections	Hot plug blind mate rear connector
Input voltage range for main operations	176 - 293V
Input Power Factor at Full Load	0.99
Maximum Input Current per phase	16A
Input Overcurrent Protection	Integral fuse in each rectifier
Batteries & Runtime	
Battery Type	No internal battery - uses external battery system
Communications & Management	
Control panel	LED status display of rectifier healthy

Visible Alarms	Current Limit,Fan Fail,Output OK,Rectifier Fail
Form C Relay Alarms	Output OK
Physical	
Maximum Height	133.00 mm
Maximum Width	147.00 mm
Maximum Depth	330.00 mm
Rack Height	3U
Net Weight	5.00 KG
Shipping Weight	6.40 KG
Shipping Height	254.00 mm
Shipping Width	229.00 mm
Shipping Depth	508.00 mm
Color	Black
Conformance	
Regulatory Approvals	CE,CSA 22.2 No. 950,EN 50081-1,EN 50082-1,EN 55022 Class B,EN 60950,EN 61000-3-2,FCC Part 15 Class A,UL 1950
Standard Warranty	2 years repair or replace