

Power Supplies

200-2800 Watt Front-End AC/DC

2100 Watt Front-End DC Input



**D1U4CS**

2200 AC/DC Front End Power Supply or 2100 Watt DC Input

- Power density up to 24.5W/in³
- N+1 redundant, Hot pluggable, Or-ing Fet, Current sharing
- I²C interface with status indicators
- Internal 40mm variable speed fan

Output Power:	2200W	2100W
Input Voltage:	90-264Vac	40-72Vdc
Output Voltage:	12V	54V
Typical Efficiency:	93%	

Package Dimensions				
	mm	inches	mm	inches
L	355.6	14	342.9	13.5
W	101.6	4	101.6	4
H	1U	1U	1U	1U

Product Lineup For full product specifications and datasheet go to: murata-ps.com/ac-dc

Model Number	Output Power	Input Voltage	Output Voltage	Standby Voltage
D1U4CS-W-2200-12	2200W	90-264Vac	12Vdc	3.3 or 5Vdc
D1U4CS-D-2100-54-HA3DC	2100W	40-72Vdc	54Vdc	5Vdc

**D1U4 Series**

1200 or 1600 Watt AC/DC Front End Power Supply

- Power density up to 17.9W/in³
- N+1 redundant, Hot pluggable, Or-ing Fet, Active current sharing
- I²C interface with status indicators
- Internal 40mm fan, airflow direction choice

Output Power:	1200W	1600W	2200W
Input Voltage:	90-264Vac		
Output Voltage:	12V		
Typical Efficiency:	90.6%		

Package Dimensions		
	mm	inches
L	355.6	14
W	101.6	4
H	1U	1U

Product Lineup For full product specifications and datasheet go to: murata-ps.com/ac-dc

Model Number	Output Power	Input Voltage	Output Voltage	Standby Voltage
D1U4-W-1200-12	1200W	90-264Vac	12Vdc	3.3 or 5Vdc
D1U4-W-1600-12	1600W			

**D1U Series**

1200 or 1600 Watt AC/DC Front End Power Supply

- Power density up to 21.9W/in³
- N+1 redundant, Hot pluggable, Or-ing Fet, Active current sharing
- I²C interface with status indicators
- Optional 1U 19" powershell, model S1U-3X

Output Power:	1200W	1600W
Input Voltage:	90-264Vac	
Output Voltage:	12V	48V
Typical Efficiency:	90.6%	

Package Dimensions		
	mm	inches
L	304.8	12
W	120.65	4.75
H	1U	1U

Product Lineup For full product specifications and datasheet go to: murata-ps.com/ac-dc

Model Number	Output Power	Input Voltage	Output Voltage	Standby Voltage
D1U-W-1200-12	1200W	90-264Vac	12Vdc	3.3 or 5Vdc
D1U-W-1600-12	1600W			
D1U-W-1200-48	1200W		48Vdc	3.3, 5, or 12Vdc
D1U-W-1600-48	1600W			
D1U-W-2000-48	2000W			



C1U Series

1200 Watt AC/DC Front End Power Supply

- Power density up to 9.2/in³
- N+1 redundant, Or-ing Fet, Active current sharing
- Internal 40mm fan, Airflow direction choice
- Control signal status indicators

Output Power:	1200W
Input Voltage:	90-264Vac
Output Voltage:	12V 48V
Typical Efficiency:	90.6%

Package Dimensions		
	mm	inches
L	360.68	14.2
W	139.7	5.5
H	1U	1U

Product Lineup For full product specifications and datasheet go to: murata-ps.com/ac-dc

Model Number	Output Power	Input Voltage	Output Voltage	Standby Voltage
C1U-W-1200-12	1200W	90-264Vac	12Vdc	3.3 or 5Vdc
C1U-W-1200-48	1200W	90-264Vac	48Vdc	3.3, 5 or 12Vdc



D1U-H-2800

2800 Watt AC/DC Front End Power Supply

- High power density up to 27.7W/in³
- N+1 redundant, Hot pluggable, Active or droop current sharing
- I²C interface with status indicators
- Internal 40mm fan, Airflow front to back

Output Power:	2800W
Input Voltage:	170-264Vac
Output Voltage:	-52Vdc
Typical Efficiency:	91.6%

Package Dimensions		
	mm	inches
L	292.1	11.5
W	139.7	5.5
H	1U	1U

Product Lineup For full product specifications and datasheet go to: murata-ps.com/ac-dc

Model Number	Output Power	Input Voltage	Output Voltage	Standby Voltage
D1U-H-2800-52	2800W	170-264Vac	-52Vdc	12Vdc



CEF400

400 Watt AC/DC Front End Power Supply

- Universal Input 85-264Vac
- Active power-factor correction
- N+1 redundancy, Or-ing Fet, and Current sharing
- I²C interface

Output Power:	400W
Input Voltage:	85-264Vac
Output Voltage:	12V
Typical Efficiency:	83%

Package Dimensions		
	mm	inches
L	177.8	7
W	101.6	4
H	1U	1U

Product Lineup For full product specifications and datasheet go to: murata-ps.com/ac-dc

Model Number	Output Power	Input Voltage	Output Voltage	Standby Voltage
CEF400-112C	400W	85-264Vac	12Vdc	5Vdc

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