

24 VDC Power Supply

Increase the efficiency of your system while protecting it from overloads by adding a GE MDS power supply to your arsenal. Power supplies come with universal adapters and are available with a range features and converters to fit all GE MDS radio products. Experience never ending power with GE MDS.

How to Choose

Output Power: To match radio **Input Power:** To match installation

Power Supplies Specifications					
Part Num ber	01-3682A02	03-2435A01	03-2435A02	03-2435A03	03-2435A04
Price	\$66	\$325	\$325	\$325	\$325
Input Power	AC Auto-ranging 90 to 132V, 180 to 264V	12 VDC	24 VDC	48 VDC	125 VDC
Output power	20 to 45W				
Efficiency	5V: 82%, Other mod- els: >90%	5V: 82%, Other mod- els: >90%	5V: 82%, Other mod- els: >90%	5V: 82%, Other mod- els: >90%	5V: 82%, Other mod- els: >90%
Input current	1.1 Arms, max				
Inrush current	40A, max				
Minimum load	5V output models: 0.5A, 9V output models: 0.2A, Other models: 0.0A				
Line regulation	<0.5%				
Load regulation	<5%				
Transient response	10% to full load voltage deviation: <3%, Recovery time: <1ms				
OVP	Yes				
Overload protection	Yes, 125%				
Short curcuit protection	Auto recovery: <3s				
Input connector	IEC320 C8				
Output connector	Right angle, hollow coax plug 0.10" (2.54mm) inside and 0.21" (5.49mm) outside diameter. Center positive polarity.				
Size	1.75" × 3.5" × 0.92"				
Weight	5 oz				
CE Mark	Full compliance with the Low Voltage and EMC directives				
EMC	EN55022-B, CISPR22-B, FCC Part 15 Class B, EN50082-1				
Agency approvals	VDE, UL, c-UL, Semko, Demko, Fimko, Nemko, QAS, EZU, SIQ, IRAM, GOST, CCIB, MITI, PCBC, MEEI				
Safety standard	IEC950, CSA, C22.2 No 950, EN60950, UL1950 Class 2 SELV				



