



700W 19 Outputs Switching Power Supply

TECHNOLOGIES

Input Voltage and Frequency	AC90~137Vrms / AC170~264Vrms, 47~63Hz
Input Current	11A Maximum
Inrush Current	(AC 264V, LOAD DDM output rated) Less than 30A
Number of Output	19ea
Output Power	700W
PFC	ACTIVE PFC
Efficiency	65%
Power Factor Correction	>0.85
Conducted EMI	CISPR 11:2010 Group 1 Class A
Operating Temperature	-10C ~ 45C
Humidity	95%RH / 45C 이하
Cooling	Internal fan provides forced-air cooling
Isolation	AC 4KV/ 1minute
Standby Output	+5VDC
Remote On/Off	Micom Control
Protection	OVP, OCP, OTP, UVP
Safety Agency Certification	cNRTL IEC60601-1
Size (W x H x D)	400 X 400 X 70(mm)



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❖ Output Information

Output	Set Voltage	Tolerance @ Set Load	Set Load	Total Tolerance	Min Load	Max Load
1	3.30V	NA	NA	±5% at 70% Load	NA	4.0A
2	5.20V			±5% at 70% Load		0.5A
3	5.20V			±5% at 70% Load		4.0A
4	12.20V			±5% at 70% Load		9.0A
5	2.20V			±5% at 70% Load		28.0A
6	2.80V			±5% at 70% Load		14.0A
7	3.65V			±5% at 70% Load		14.0A
8	17.10V			±5% at 70% Load		1.0A
9	1.20V			±10% at 70% Load		60.0A
10	5.40V			±5% at 70% Load		3.0A
11	-5.40V			±5% at 70% Load		1.0A
12	12.00V			±5% at 70% Load		1.0A
13	12.50V			±5% at 70% Load		2.0A
14	12.10V			±5% at 70% Load		1.0A
15	100.00V			±5% at 70% Load		0.2A
16	-100.00V			±5% at 70% Load		0.2A
17	12.10V			±5% at 70% Load		1.0A
18	24.20V			±5% at 70% Load		0.7A
19	24.20V			±5% at 70% Load		1.3A