

### OUTPUT CHARACTERISTICS



MODEL	WATTAGE	OUTPUT					
		+5V	+12V	+3.3V	-5V	-12V	+5VSB
DP1A-6250F	250W	24A	16A	20A	0.5A	0.5A	2.5A
DP1A-6300F	300W	24A	20A	20A	0.5A	0.5A	2.5A
REGULATION LOAD		±5%	±5%	±5%	±5%	±5%	±5%
RIPPLE AND NOISE		50mV	120mV	80mV	120mV	150mV	50mV

REMARKS : THE OUTPUT POWER OF 5V & 3.3V NOT EXCEED 170 W

## DP1A-6250F DP1A-6300F

### INPUT CHARACTERISTICS:

VOLTAGE :

-36~-72VDC; DP1A-6301F:-36~-60VDC

INPUT CURRENT :

10.0 A ( RMS ) AT -48VDC

INRUSH CURRENT :

LESS THAN 10A

EMI :

FCC, CISPR 22(EN 55022)

EMS :

EN 61000-4-2 ESD, EN61000-4-4 EFT, EN61000-4-5 SURGE

SAFETY :

UL, CUL, TUV, CCC, GOST

### SPECIFICATION:

TEMPERATURE RANGE : OPERATING 0°C ~ 50°C

HOLD UP TIME : 1.6 ms MINIMUM AT FULL LOAD & NORMAL INPUT VOLTAGE

EFFICIENCY : (6250. : 70%, 6300F : 65% ) TYPICAL AT DC-48 ININPUT, FULL LOAD

POWER GOOD SIGNAL : ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms

OUTPUT PROTECTION : OPP / OVP / OCP / SCP

3.3V / 5V REMOTE SENSING

DIMENSION : 205 (D) x 100 (W) x 40.5 (H) mm

THE POWER-SUPPLY IS FOR CHASSIS-ASSEMBLY ONLY AND IS NOT ALLOWED TO BE OPERATED AS STAND-ALONE COMPONENT. FINAL ASSEMBLY HAS TO COMPLY WITH

CORRESPONDING EMC- AND SAFETY-REGULATIONS

