

DC 2U Redundant

DC INPUT TO DC OUTPUT

OUTPUT CHARACTERISTICS

MODEL	WATTAGE	OUTPUT					
		+5V	+12V	+3.3V	-5V	-12V	+5VSB
DR2G-6350F	350W	35A	22A	20A	0.5A	0.8A	2.0A
REGULATION LOAD		±5%	±5%	±5%	±10%	±10%	±5%
RIPPLE AND NOISE		50mV	100mV	70mV	150mV	150mV	50mV

REMARKS : THE OUTPUT POWER OF 5V & 3.3V MAX : 35A



DR2G-6350F

SPECIFICATION:

TEMPERATURE RANGE : OPERATING : -10°C ~40°C (36V ~72VDC INPUT),

-10°C ~50°C (46V~72VDC INPUT), STORAGE : -20°C ~80°C

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

EFFICIENCY : 65% TYPICAL AT -48VDC FULL LOAD

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

OUTPUT PROTECTION : OPP / OVP / SCP / OCP

BALANCE LOAD SHARING DESIGN

REMOTE ON/OFF CONTROL

HOT-SWAPPABLE/HOT PLUGGABLE REDUNDANCY FUNCTION

ISOLATION BUILT-IN THE POWER MODULE

3.3V / 5V REMOTE SENSING

DIMENSION : 300 (D) x 101 (W) x 82 (H) mm (W/FAN); 276(D) X 101(W) X 82(H) mm (W/O

FAN)

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

INPUT CHARACTERISTICS:

VOLTAGE :

36 ~ 72 VDC

INPUT CURRENT :

15.0 A @ -48VDC

INRUSH CURRENT :

LESS THAN 10A FOR EACH MODULE

EMI :

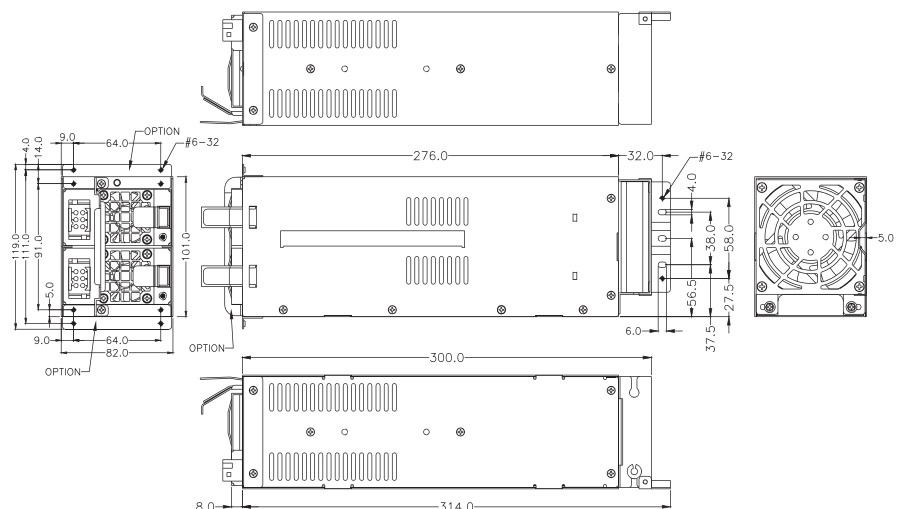
FCC, CISPR 22(EN 55022)

EMS :

EN 61000-4-2 ESD, EN6100-4-4 EFT, EN61000-4-5 SURGE

SAFETY :

UL, CUL, TUV, CCC, GOST



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