DC 2U Redundant

HIGH EFFICIENCY
DC INPUT TO DC OUTPUT

OUTPUT CHARACTERISTICS

MODEL	WATTAGE	OUTPUT					
		+5V	+12V	+3.3V	-5V	-12V	+5VSB
BM1P2-5250V4V	250W	32A	20A	25A	X	0.8A	3.5A
REGULATION LOAD		±5%	±5%	±5%	X	±5%	±5%
RIPPLE AND NOISE		50mV	120mV	50mV	X	120mV	50mV

REMARK： TOTAL MAX OUTPUT OF +5V AND +3.3V NOT EXCEED170W.

BM1P2-5250V4V

INPUT CHARACTERISTICS:

VOLTAGE：

19~36VDC

STEADY-STATE CURRENT：

14A @ 24VDC

INRUSH CURRENT：

50A MAX. @24VDC INPUT (AT 25DEGREES AMBIENT COLD START)

EMI：

IEC61000-3-2, FCC, CISPR 22(EN 55022)

EMS：

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

SAFETY：

TO MEET UL, CUL, TUV, CCC

SPECIFICATION:

TEMPERATURE RANGE：OPERATING 0℃～ 40℃ , STOREAGE -20℃ ~80℃

HOLD UP TIME：1mS IN REGULATOIN LIMIT AT NORMAL INPUT VOLTAGE (DC 24V)

EFFICIENCY(PER SET)：POWER SUPPLY EFFICIENCY TYPICAL 80% AT 24VDCin, FULL LOAD

OUTPUT PROTECTION：OPP / OVP / SCP / OCP

REMOTE ON / OFF CONTROL

BALANCE LOAD SHARING DESIGN

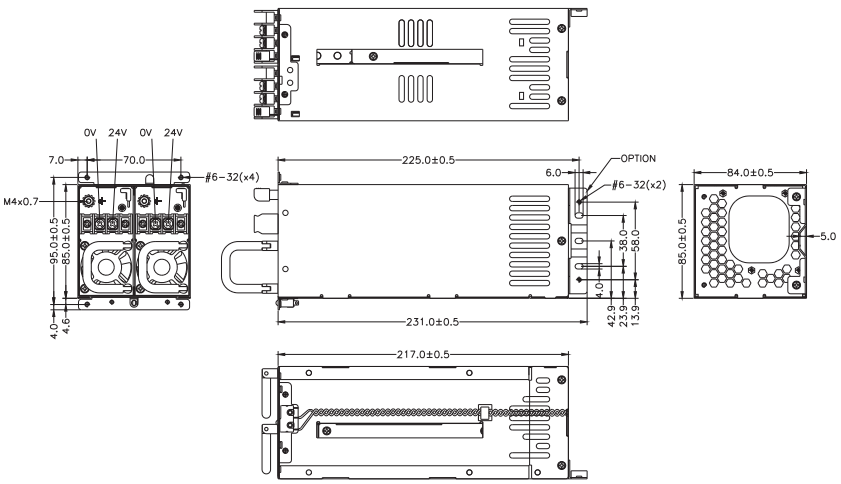
HOT-SWAPPABLE/HOT PLUGGABLE REDUNDANCY FUNCTION

ISOLATION：BUILT-IN THE POWER MODULE

FAULTY ALARM METHODS：BUZZER, TTL SIGNAL

DIMENSION：217(D) X 85(W) X 84 (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.



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