Industrial , I.T.E Power Supply

60W Single Outputs Open Frame

WP136D11 -48

Features:

- Convection Cool, High Efficiency＞85%
- High Power 60W/Convection
- OCP , OVP & OTP Protection
- Mini. Size(L x W x H) : 101.6x50.8x33.2mm
- Can Offer +12V ~ +55V Single O/P ..
- Wide Operating Ambient Temp. -40 ~ +85℃
- Safety Compliant With UL60950

Application:

Telecommunication

Industrial Equipment

Network , POE

Safety Certified:

INPUT SPECIFICATIONS	
INPUT VOLTAGE	DC Input 24Vdc(10 ~ 60Vdc).
INPUT FREQUENCY	
INPUT CURRENT	3.5A/24Vdc
INRUSH CURRENT (Typ.)	
POWER FACTOR (Typ.)	
EFFICIENCY (Typ.)	85%
LEAKAGE CURRENT	

OUTPUT SPECIFICATIONS	
VOLTAGE	+48V
RATED LOAD(Convection)	0 ~ 1.25A
Max. LOAD	
RIPPLE & NOISE	480mV
REGULATION	±3%
Max. POWER	60W

PROTECTION SPECIFICATIONS	
OCP: (Over Load Protection)	110 ~ 200%
OVP: (Over Voltage Protection)	110 ~ 130%
OTP: (Over TEMP. Protection)	N/A

GENERAL SPECIFICATIONS	
HOLD UP TIME (Typ.)	N/A
REMOTE CONTROL	N/A
DC OK SIGNAL	N/A
12Vaux For External Fan	N/A
COOLING	Convection cooling

SAFETY & ENVIRONMENTAL SPECIFICATIONS(meet only)	
SAFETY APPROVALS REQUIRED :	Meet UL , cUL , CE , FCC
SAFETY STANDARDS	UL 60950-1 2nd , EN 60950-1
EMC EMISSION	EN55022(CISPR22) & FCC Class B.
OPERATING AMBIENT TEMP.	-40 ~ 85℃

Typical Mechanical Drawing :

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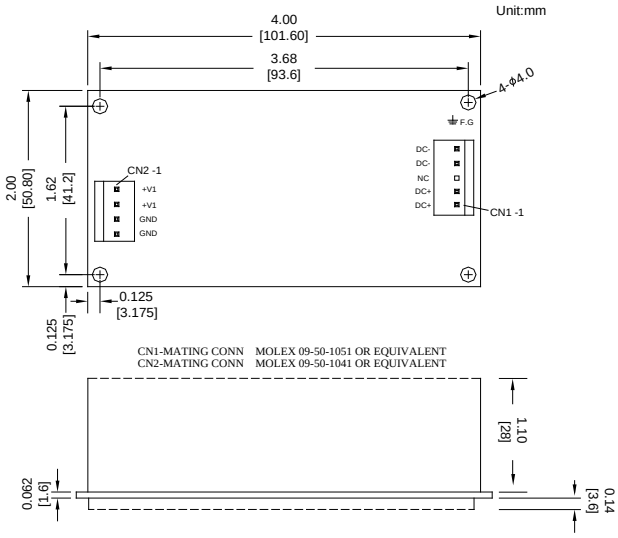
Case dimension (L*W*H): 78*65*28.1 mm ±0.5mm



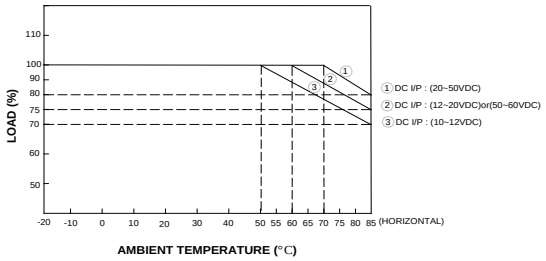
Connector (CN1) :

MOLEX 09-65-2048 (5273 SERIES) or EQU
Mates with MOLEX 09-50-1041 (5239 SERIES) or EQU

Pin	Signal
1	DC+
2	DC+
3	NC
4	DC-
5	DC-

Connector (CN2) :

MOLEX 09-65-2048 (5273 SERIES) or EQU
Mates with MOLEX 09-50-1041 (5239SERIES) or EQU

Pin	Signal
1	+48V
2	+48V
3	GND
4	GND

De-rating Curve