

Features:

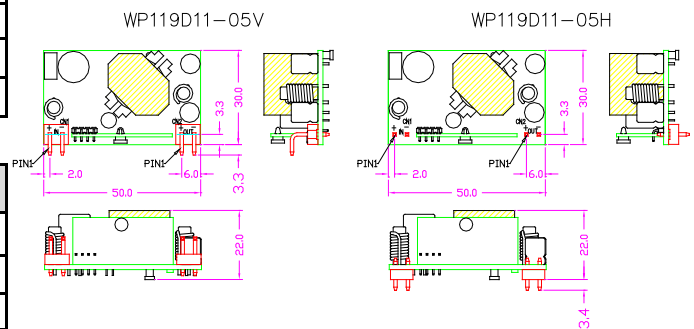
- ◆ Convection Cool, High Efficiency >80%
- ◆ High Power 15W/Convection
- ◆ OCP , OVP Protection
- ◆ Mini. Size(L x W x H) : 50 x 30 x 22mm
- ◆ Wide DC Input Range : 9 ~40Vdc
- ◆ Wide Operating Ambient Temp. -10 ~ +65°C
- ◆ Safety Compliant With UL60950

Application:

Telecommunication
Industrial Equipment
Network , POE

Safety Certified:**Typical Mechanical Drawing :****WP119D11-05**

Case dimension (L*W*H): 50*30*22 mm

**Connector (CN1) :**

The DC input voltage line will be connected thru 2 pin 3.96mm pitch connector.

Pin	Voltage
1	V+(9-40Vdc)
2	V-(Return)

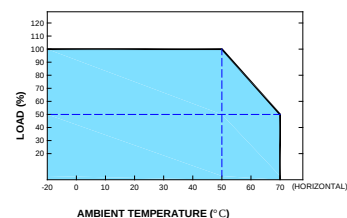
Connector (CN2) :

The DC output voltage line will be connected thru 2 pin 3.96mm pitch connector.

Pin	Voltage
1	+5V
2	GND

De-rating Curve

De-rating Curve



INPUT SPECIFICATIONS	
INPUT VOLTAGE	DC Input : 24Vdc (9 ~ 40Vdc).
INPUT FREQUENCY	
INPUT CURRENT	0.75A @ 24Vdc
INRUSH CURRENT (Typ.)	
POWER FACTOR (Typ.)	
EFFICIENCY (Typ.)	80%
LEAKAGE CURRENT	

OUTPUT SPECIFICATIONS	
VOLTAGE	V1 = +5.0V
RATED LOAD(Convection)	0 ~ 3.0A
Max. LOAD(W/20CFM Airflow or Fan)	
RIPPLE & NOISE	50mV
REGULATION	±3%
Max. POWER	15W

PROTECTION SPECIFICATIONS	
OCP: (Over Load Protection)	110 ~ 150%
OVP: (Over Voltage Protection)	110 ~ 120%
OTP: (OverTemp. Protection)	N/A

GENERAL SPECIFICATIONS	
HOLD UP TIME (Typ.)	
REMOTE CONTROL	
DC OK SIGNAL (P-OK)	
5Vsb & 12Vaux For External Fan	Convection
COOLING	

SAFETY & ENVIRONMENTAL SPECIFICATIONS	
SAFETY APPROVALS REQUIRED :	UL , cUL , CE , FCC
SAFETY STANDARDS	UL 60950-1 2nd , EN 60950-1
EMC EMISSION	EN55022(CISPR22) & FCC Class B.
OPERATING AMBIENT TEMP.	0 ~ 65°C