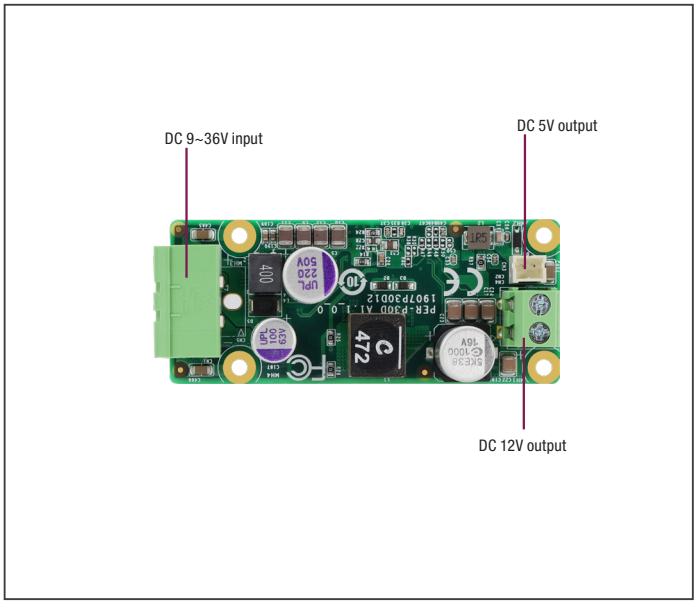
PER-P30D

Power Supply Module with DC 5V & DC 12V Output



Features

- Max. 120W output
- DC 9~36V input
- Power input with UVLO (Under Voltage Lockout)
- Power output with OCP (Over Current Protection)
- ±5% output voltage tolerance
- Compact size for PICO boards

Specifications

System	
Power Input	DC 9~36V
Power Output	DC 5V + DC 12V /max.120W (with HSK and 0.5m/s air flow)
Output Voltage Tolerance	±5%
Dimension	1.18" x 2.84" (30mm x 72mm)
Gross Weight	0.07 lb (0.03 kg)
Input Connector	2-pin Phoenix Connector.180D (Default) Lockable DC Jack Connector (Optional)
Output Connector	2-pin Phoenix Connector.90D (Default)
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

Packing List

- PER-P30D

Ordering Information

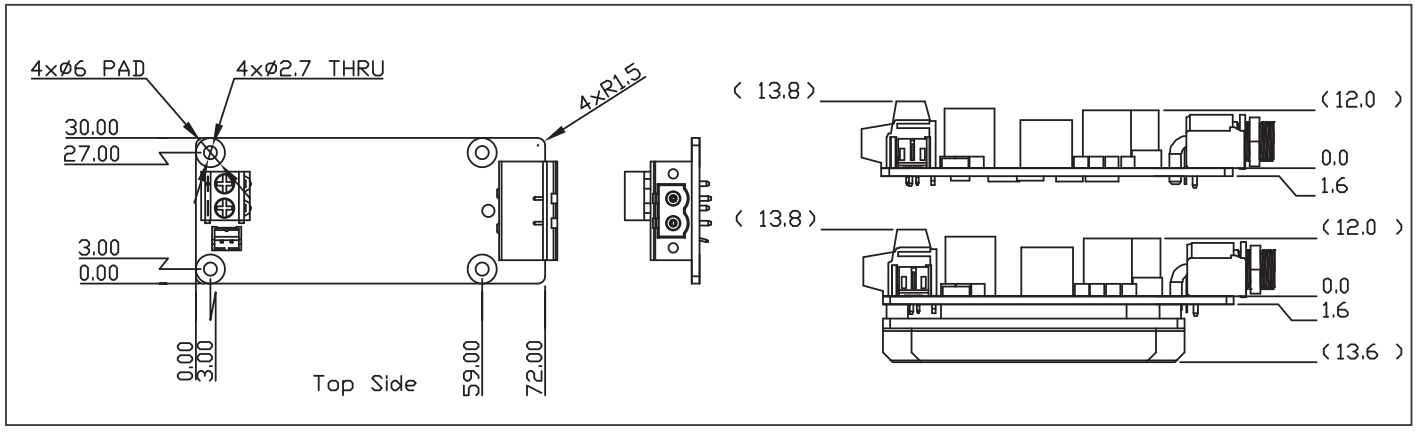
Part Number	Module	Power input	Power output	Temperature
PER-P30D-A11-0001	Power Supply Module with +5V & +12V Output	DC 9~36V	DC 5V + DC 12V / max.120W	0 ~ 60°C

Optional Accessories

Part Number	Description	Qty.
170X000742	12V output power cable.15cm	1
1702150155	5V SATA power cable.15cm	1
PER-P30D-HSK01	Heatsink.AL.Clear Anodized.62*30*12mm for PER-P30D-A11 only.	1

Dimension

Unit: mm



Note: All specifications are subject to change without notice.