

PWR1 Power Supply Module

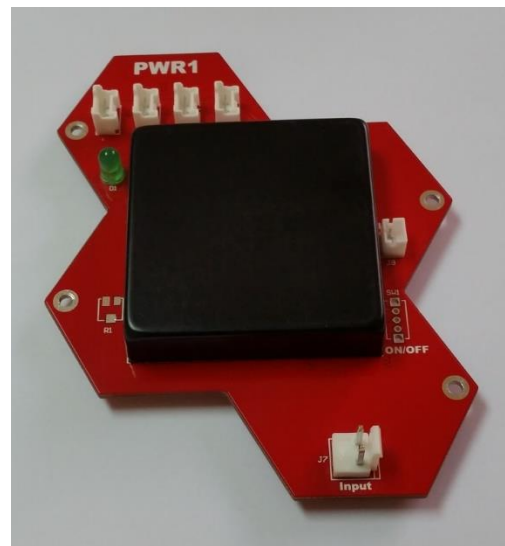
PWR1

Description

PWR1 is a Power Supply Module fixed on BEEWAVE hives, used to deliver required power supplies needed for BEEWAVE modules.

Features

- 12 Volt input Power(24V input available upon request)
- Input voltage reverse Protection
- Output Short Circuit Protection
- 4 Additional Outputs (5V and 3.3V)



Applications

- BEEWAVE power supply

Electrical Specifications

Parameter	Minimum	Typical	Maximum	Unit
Input Voltage	9	12	18	Volt
Output Voltage		3.3V and 5V		Volt
Maximum output power		30		Watt
Operating Temperature	-40		+85	°C

Max. Ratings

DC Input Voltage	20 Volt
Operating Temperature	-40°C to 85°C

Exceeding any of the limits of this section may lead to permanent damage to the device.