



Power_Supply_CCP

User Guide

ACCECCP100UG001



EDDY
WIRELESS®
sales@eddywireless.com

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0. Revision history

Revision	Date	Author	Description of change
1.00	2012-07-10	Cid Xu	Initial

1. General Description

Power_Supply_CCP is a vehicle power adapter (5V DC/1A) with 1.2M cable, specially designed for the devices from Queclink which used Mini USB Interface.

2. Operational Conditions

2.1. Environmental Conditions

No.	ITEM	SPECIFICATION
1	Operation Temperature	0°C to +50°C
2	Storage Temperature	-20°C to +80°C
3	Relative Humidity	10~95% RH (No Dewdrop)

2.2. Electrical Specifications

No.	ITEM	SPECIFICATION
1	Rated Input Voltage	DC 12/24V
2	Input Over-Current protection	2.0A
3	Rated Output Characteristic	DC 5.0V/1000mA
4	No Load Output Ripple	200 mVp-p (MAX)
5	Load Output Ripple	200 mVp-p (MAX)
6	LED Indicators	RED
7	Over Temperature Protection	140°C (MAX)

2.3. Electromagnetic Interference

No.	ITEM	SPECIFICATION
1	Radiated RF Immunity	30-1000MHz: 3dB (Min)
2	Conducted RF Immunity	0.15-30MHz: 3dB (Min)

2.4. Dimensions

No.	ITEM	SPECIFICATION
1	Dimensions	25.2mm x 29.3mm x 86.8mm
2	Plastic Case Material	PC, 94V-0
3	AC BLADE	TYPE
4	DC PLUG	Pin1 “+” Pin5 “-”

