

Features

DC-DC Converter(Boost-Buck)

Over current Protection
Over Voltage Protection

Limit current Protection(Optional)

Short-circuit Protection

100%Burn-in under High
Ambient Temperature(40°C)

Low Ripple/Noise
MTBF Above 50000 HRS At 25°C

PD1120



Cigarette lighter connector has the following three types:
 A.4PIN copper shrapnel cigarette lighter connector;
 B.2PIN copper and 2PIN Plastic cigarette lighter connector
 C.2PIN copper cigarette lighter connector.

Specification

Model No	PD1120
Item	
Output Voltage	12-24V
Output Current(Max.)	7.0A
Output Power(Max.)	120W
Input Voltage	12-32V
Input Current	Maximum
Ripple & Noise	Maximum
Efficiency	≥ 85%
Operating Temperature	0~40°C
Storage Temperature	-20~85°C
Over-Voltage Protection	Auto Recovery
Short-circuit Protection	Auto Recovery
Safety & EMC	CE,LVD

機種編碼 Products code:

