

LED Emergency Power Kit ETL Certificate by Intertek

DF518T-120



Highlight Features

- ETL certificate approval
- Maximum work on 200W lamps and have 5W~28W emergency power output.
- Battery Smart Charging Technology and deep-discharge protection Technology.
- Emergency lighting LED Driver with automatic selftest functionality
- SELV for output voltage < 60 V DC.
- 3 Color Emergency Function Indicators.
- 3 years guarantee.

Speciality

Model	DF518T-36	DF518T-72	DF518T-120
Light Source Output Range	Max. 56V,0.27A	Max. 56V, 0.56A	Max. 56V, 1.52A
Emergency Output Power	5W	10W~15W	15W~28W
Input Voltage	AC120V~277V, 50/60HZ	AC120V~277V, 50/60HZ	AC120V~277V, 50/60HZ
Charging current	Max. 0.15A, Max 10W	Max. 0.15A, Max 10W	Max. 0.15A, Max 10W
Battery Voltage	3.7V	7.4V	11.1V
Emergency Operation Duration	>90Minutes	>90Minutes	>90Minutes
Ambient Temperature	0~45	0~45	0~45
Charge Time	≥24hours	≥24hours	≥24hours
Case Dimensions	260*75*75mm	260*75*75mm	260*75*75mm

Product Description

- DF518T-120 Series are special design for US market which meet UL924 and CSAC22.2 Standards.
- DF518T-120 Series are used for different field installation and make the same LED lights to equipped with normal and emergency function. The DF518T-120 series input (120-277 V) emergency LED power kit works in conjunction with and AC LED driver that has an output current Max. 8A. The emergency power kit is installed of a UL listed high-tem peratureLi-Ion battery and invertercircuitry in one red case.
- The Emergency power kit can work on Max.200W light and output Max 28W for 90mins.
- DF518T-120 Series built in strong IC for smart charing and discharging control, isolation circuit, and no-load protection fuction.