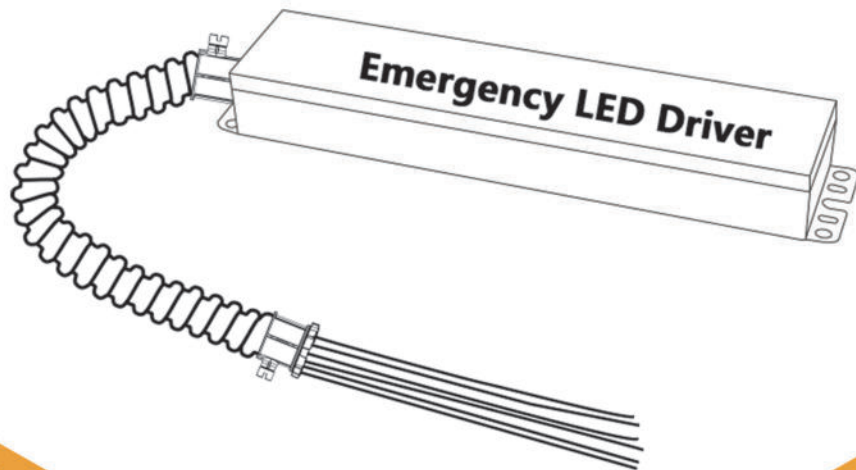




深圳市康元达科技有限公司

Shenzhen KVD Technology Co.,Ltd

专业应急电源制造商

PROFESSIONAL EMERGENCY
POWER SUPPLY MANUFACTURER

UFO EMERGENCY LED DRIVER

UFO应急电源



NEW PROGRESS

2021 年，公司不断努力和积累，依然加大研发资源投入，产品取得了 UL 认证，并取得新老客户进一步的认可。

2021

REINFORCE

2018 年，公司加强展会行销计划，加强产品研发，并获得 TUV CE CB 等认证，同时增加降功率 DC 高压应急方案等系列产品。

2018

公司发展历程

— 专注应急电源的研发、生产、销售 —

AIM

2016 年，公司完善了组织架构，形成研发、生产与销售三位一体。并在产品研发方面取得更大突破，产品增加自检功能。

2016

EXPANSION

2012 年，公司根据市场和战略调整，大规模投入和专注照明应急行业。

2012

ESTABLISHED

公司成立于 2008 年，代理品牌 IC 和提供产品技术方案服务

2008

COMPANY PROFILE

公司简介

深圳市康元达科技有限公司成立于2008年，是国内一家只专注于研发生产LED灯具应急电源的公司，致力于专业的技术打造核心产品。

我司LED灯具应急电源采用蓄电池（如镍氢、镍镉、铁锂电池、锂电池）和充电电池等，电源采用智能IC控制电路、多功能全功率应急、降功率节能应急方案，线性灯带应急方案，停电后启动LED灯应急1-5小时，智能应急节能50%，适用于恒流LED驱动电源的灯具。自产品取得了CE、CB、UL、RoHS认证和空运海运MSDS运输报告并推出市场以来，畅销国内外市场。我司产品应用范围广，适用于工地、车站、车库、地铁站、学校、商场、办公室、酒店、工厂等场所。

康元达定位于LED照明行业中的应急灯电源提供商角色，专注于发掘产品新领域，提供高效、节能的产品和优质的服务，在成功的路上与您携手共创未来。

公司理念：服务求生存，质量求发展，诚信经营，团结协作，持续增长，追求卓越，实现共赢。

Shenzhen KVD Technology Co., Ltd was found in 2008, located in Shenzhen, China, the China company focuses on the development and manufacturing of emergency power supply for LED lamps, and committed to research core-technology products by our professional engineering team.

KVD emergency power supply batteries are using (Ni-Mh, Ni-Cd, Li-ion and LiFeO₄) rechargeable cells, with intelligent integrated IC circuit, can change power under emergency, customerized solution, can linear strip emergency plan, can be lasting 1-5hrs under emergency, emergency saving up to 50%, constant current driver is compatable, have CE, CB, UL, Rohs and MSDS certs, hot selling in China domestic and oversea markets. widely applicability, can apply for site, terminal, car park, metro, school, shopping mall, hotel, factory etc.,

KVD acts as the emergency power supply manufacturer for Led lighting business, professional in latest product development and invention, provide high efficient power supply, energy saving, with the best service, walking with our oversea partners in the successful highway.

KVD Concepts: Our best service with high quality products, according to win-win

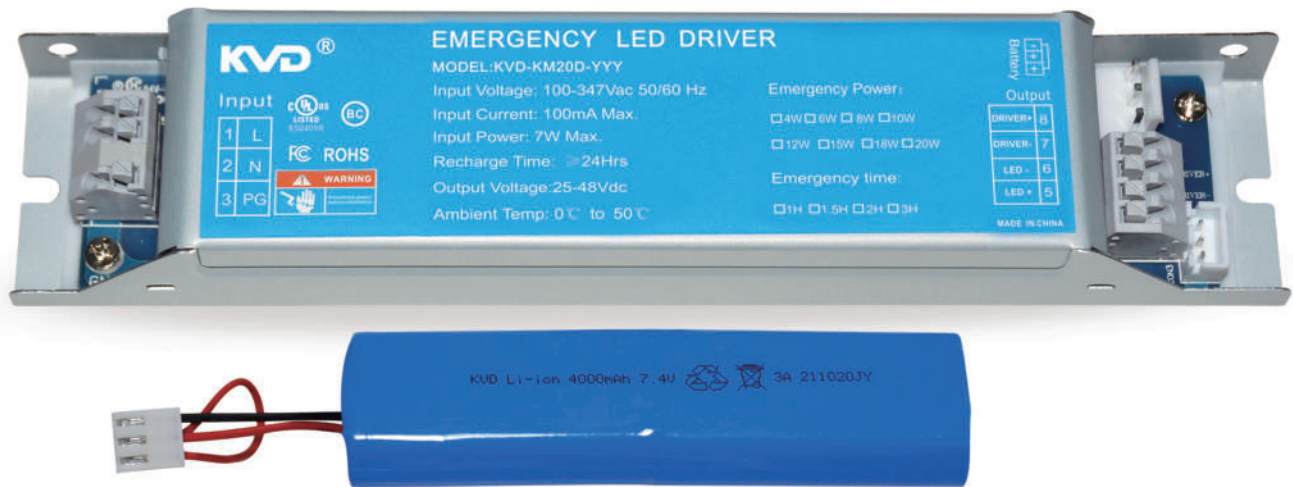


LED EMERGENCY DRIVER

LED应急电源



北美应急电源 UL EMERGENCY LED DRIVER



KVD-KM20D-YYY



应急功率：4W/6W/8W/10W/12W/15W/18W/20W

Emergency power: 4W/6W/8W/10W/12W/15W/18W/20W

输入电压：AC100~347V~50/60Hz

Input voltage: AC 100~347 V~50/60 Hz

输出电压：DC25-230V

Output voltage: DC 25-230 V

输入电流：100mA Max.

Input current: 100mA Max.

应急持续时间：90分钟，180分钟

Continuous emergency timing: 90 min, 180 min

电池种类：锂电池,铁锂电池

Battery: Li-ion or LiFePO4

指示灯：绿色

Indicator: green

分体配套电池

Separated battery set

尺寸：长185*宽36*高24.5mm

Size: L185*W36*H24.5mm

产品优点

恒流输出

电池有充放电保护功能

模拟停电测试应急功能

应急情况下可以关闭

指示灯显示：市电

自检/季度自检功能

保护功能：过压保护，短路保护，过载保护，开路保护

接线简单，安装方便

金属外壳，符合EMC，FCC，C tick安规要求

IP等级：IP20

ADVANTAGE

Constant current output

Self charging and discharging protection function

Mock up electricity pause emergency testing

Can shut off under emergency

Indication light: grid electricity

Self inspection/ self inspection seasonally

Protection function: over voltage, short circuit, over load, open circuit protection

Simply wiring connection, easy installation

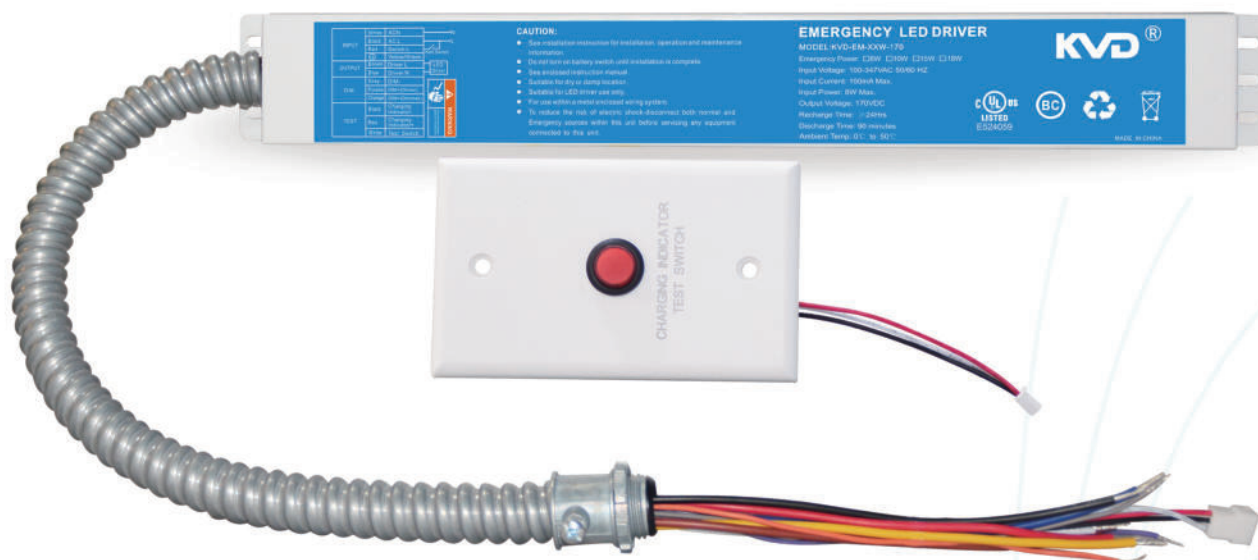
Metallic case, comply EMC, FCC, C-tick

IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop..etc

北美应急电源 UL EMERGENCY LED DRIVER



KVD-EL-XXW-170



应急功率：8W/10W/15W/18W
Emergency power: 8W/10W/15W/18W

输入电压：AC100~347V~50/60Hz
Input voltage: AC 100~347 V~50/60 Hz

输出电压：DC170V
Output voltage: DC 170 V

输入电流：100mA Max.
Input current: 100mA Max.

应急持续时间：90分钟
Continuous emergency timing: 90 min

电池种类：锂电池
Battery: Li-ion

指示灯：红色
Indicator: red

一体内置锂电池
Integrated internal battery

尺寸：长345*宽45*高28mm
Size: L345*W45*H28 mm



产品优点

恒功率输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP40

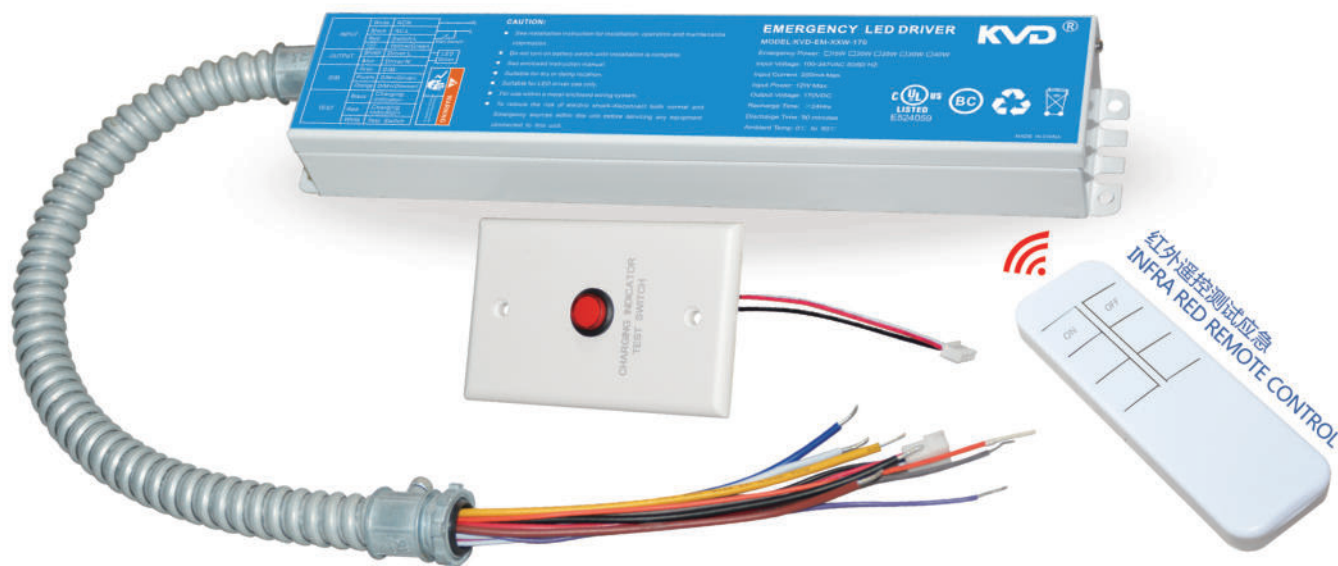
ADVANTAGE

Constant output power
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
Metallic case, comply EMC, FCC, C-tick
IP standard: IP40



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop, etc

北美应急电源 UL EMERGENCY LED DRIVER



KVD-EM-XXW-170



应急功率：15W/20W/25W/30W/40W
Emergency power: 15W/20W/25W/30W/40W

输入电压：AC100~347V~50/60Hz
Input voltage: AC 100~347 V~50/60 Hz

输出电压：DC170V
Output voltage: DC 170 V

输入电流：200mA Max.
Input current: 200mA Max.

应急持续时间：90分钟
Continuous emergency timing: 90 min

电池种类：锂电池
Battery: Li-ion

指示灯：红色
Indicator: red

一体内置锂电池
Integrated internal battery

尺寸：长308*宽60*高42mm
Size: L308*W60*H42 mm

产品优点

- 恒功率输出
- 电池有充放电保护功能
- 模拟停电测试应急功能
- 应急情况下可以关闭
- 指示灯显示：市电
- 自检/季度自检功能
- 保护功能：过压保护，短路保护，过载保护，开路保护
- 接线简单，安装方便
- 金属外壳，符合EMC，FCC，C tick安规要求
- IP等级：IP40

ADVANTAGE

- Constant output power
- Self charging and discharging protection function
- Mock up electricity pause emergency testing
- Can shut off under emergency
- Indication light: grid electricity
- Self inspection/ self inspection seasonally
- Protection function: over voltage, short circuit, over load, open circuit protection
- Simply wiring connection, easy installation
- Metallic case, comply EMC, FCC, C-tick
- IP standard: IP40

面板灯应急
PANEL LIGHT EMERGENCY



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop..etc

北美应急电源 UL EMERGENCY LED DRIVER



KVD-EM-XXW-170UFO



应急功率：25W/30W/40W
Emergency power: 25W/30W/40W

输入电压：AC100~347V~50/60Hz
Input voltage: AC 100~347 V~50/60 Hz

输出电压：DC170V
Output voltage: DC 170 V

输入电流：200mA Max.
Input current: 200mA Max.

应急持续时间：90分钟
Continous emergency timing: 90 min

电池种类：锂电池
Battery: Li-ion

指示灯：红色
Indicator: red

一体内置锂电池
Integrated internal battery

尺寸：长250*宽85*高45mm
Size: L250*W85*H45 mm

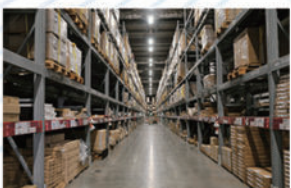


产品优点

恒功率输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP40

ADVANTAGE

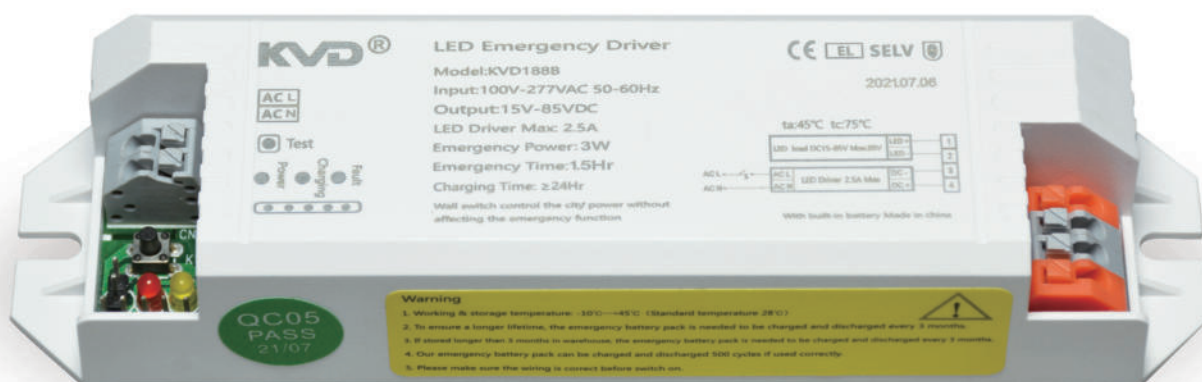
Constant output power
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
Metallic case, comply EMC, FCC, C-tick
IP standard: IP40



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop..etc

畅销标准规格

BEST SELLING STANDARD SPECIFICATION



KVD188B-EM03



应急功率: 3W

Emergency power: 3 W

输入电压: AC100~277V~50/60Hz

Input voltage: AC 100~277 V~50/60 Hz

输出电压: DC20-85V ===

Output voltage: DC 20-85 V ===

输入电流: 300mA Max.

Input current: 300mA Max.

应急持续时间: 90分钟, 180分钟

Continuous emergency timing: 90 min, 180 min

电池种类: 锂电池

Battery: Li-ion

指示灯: 红色, 绿色和黄色

Indicator: red, green, yellow

一体内置锂电池

Integrated internal battery

尺寸: 长148*宽38*高28.5mm

Size: L148*W38*H28.5 mm

产品优点

恒流输出

电池有充放电保护功能

模拟停电测试应急功能

应急情况下可以关闭

指示灯显示: 市电, 充电, 故障

自检/季度自检功能

保护功能: 过压保护, 短路保护, 过载保护, 开路保护

接线简单, 安装方便

经典塑料外壳, 符合 4000V 高压, 金丝测试

IP等级: IP20

ADVANTAGE

Constant current output

Self charging and discharging protection function

Mock up electricity pause emergency testing

Can shut off under emergency

Indication light: grid electricity, charging, out of order

Self inspection/ self inspection seasonally

Protection function: over voltage, short circuit, over load, open circuit protection

Simply wiring connection, easy installation

Classic plastic case, comply high-pot 4000V and grow wire testings

IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
 Apply to school, supermarket, office, hotel and workshop, etc

室内照明专用 INDOOR LIGHTING SPECIAL



KVD188B-EM08



SELV



应急功率：Max.8W
Emergency power: Max.8W

输入电压：AC100~277V~50/60Hz
Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC20-85V ===
Output voltage: DC 20-85 V ===

输入电流：300mA Max.
Input current: 300mA Max.

应急持续时间：90分钟，180分钟
Continuous emergency timing: 90 min, 180 min

电池种类：锂电池
Battery: Li-ion

指示灯：红色，绿色
Indicator: red, green

一体内置锂电池
Integrated internal battery

尺寸：长215*宽40*高28mm
Size: L215*W40*H28 mm

产品优点

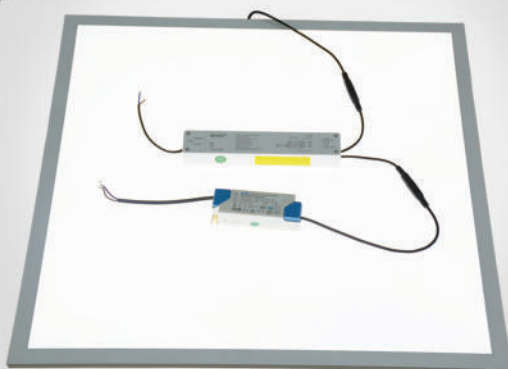
恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
经典塑料外壳，符合 4000V 高压，金丝测试
IP等级：IP20

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
Classic plastic case, comply high-pot 4000V and grow wire testings
IP standard: IP20

面板灯应急

PANEL LIGHT EMERGENCY



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop, etc

输出高压应急电源 DC80V-180V EMERGENCY DRIVER



KVD188G-EM08



应急功率：Max.8W
Emergency power: Max.8W

输入电压：AC100~277V~50/60Hz
Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC80-180V ===
Output voltage: DC 80-180 V ===

输入电流：300mA Max.
Input current: 300mA Max.

应急持续时间：90分钟，180分钟
Continuous emergency timing: 90 min, 180 min

电池种类：锂电池
Battery: Li-ion

指示灯：红色，绿色
Indicator: red, green,

一体内置锂电池
Integrated internal battery

尺寸：长215*宽40*高28mm
Size: L215*W40*H28 mm

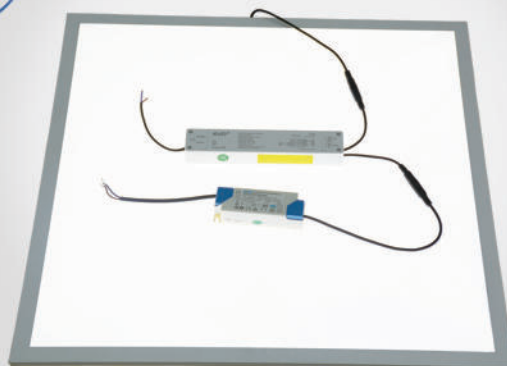
产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
经典塑料外壳，符合 4000V 高压，金丝测试
IP等级：IP20

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
Classic plastic case, comply high-pot 4000V and grow wire testings
IP standard: IP20

面板灯应急
PANEL LIGHT EMERGENCY



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop..etc

分体智能应急电源 EXTERNAL BATTERY EMERGENCY DRIVER



KVD188B



应急功率：Max.12W

Emergency power: Max.12W

输入电压：AC220~240V~50/60Hz

Input voltage: AC 220~240 V~50/60 Hz

输出电压：DC20~85V

Output voltage: DC 20-85 V

输入电流：300mA Max.

Input current: 300mA Max.

应急持续时间：90分钟，180分钟

Continuous emergency timing: 90 min, 180 min

电池种类：锂电池，磷酸铁锂，镍电池

Battery: Li-ion or LiFePO4, Ni-CD or Ni-MH

指示灯：红色，绿色和黄色

Indicator: red, green, yellow

分体配套电池

Separated battery set

尺寸：长148*宽28*高25.5mm

Size: L148*W28*H25.5 mm

产品优点

恒流输出
 电池有充放电保护功能
 模拟停电测试应急功能
 应急情况下可以关闭
 指示灯显示：市电，充电，故障
 自检/季度自检功能
 保护功能：过压保护，短路保护，过载保护，开路保护
 接线简单，安装方便
 金属外壳，符合EMC，FCC，C tick安规要求
 IP等级：IP20

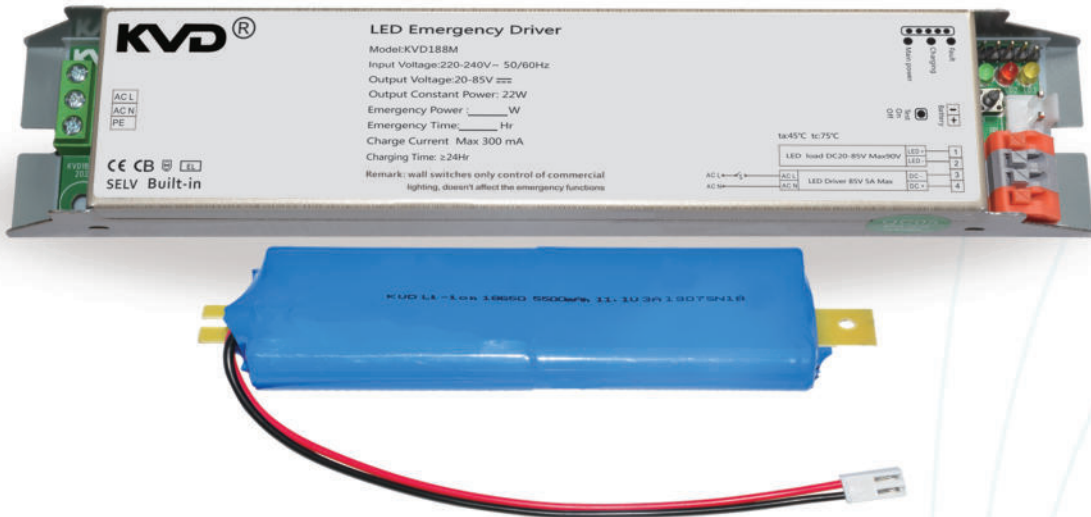
ADVANTAGE

Constant current output
 Self charging and discharging protection function
 Mock up electricity pause emergency testing
 Can shut off under emergency
 Indication light: grid electricity, charging, out of order
 Self inspection/ self inspection seasonally
 Protection function: over voltage, short circuit, over load, open circuit protection
 Simply wiring connection, easy installation
 METALLIC CASE, COMPLY EMC, FCC, C-TICK
 IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
 Apply to school, supermarket, office, hotel and workshop, etc

超薄应急电源 ULTRA-THIN EMERGENCY DRIVER



KVD188M

H:22MM



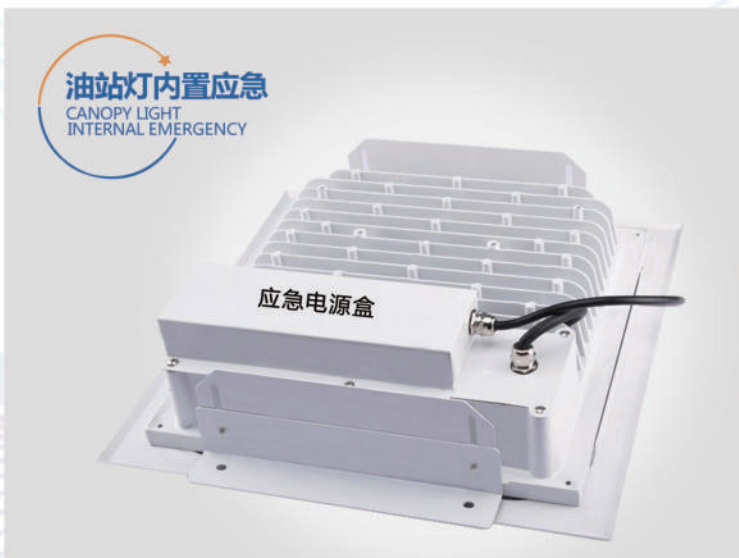
应急功率：Max.22W Emergency power: Max.22W	输入电压：AC220~240V~50/60Hz Input voltage: AC 220~240 V~50/60 Hz	输出电压：DC20~85V === Output voltage: DC 20-85 V ===
输入电流：300mA Max. Input current: 300mA Max.	应急持续时间：90分钟，180分钟 Continuous emergency timing: 90 min, 180 min	电池种类：锂电池，磷酸铁锂，镍电池 Battery: Li-ion or LiFePo4, Ni-CD or Ni-MH
指示灯：红色，绿色和黄色 Indicator: red, green, yellow	分体配套电池 Separated battery set	尺寸：长202*宽38*高22mm Size: L202*W38*H22 mm

产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP20

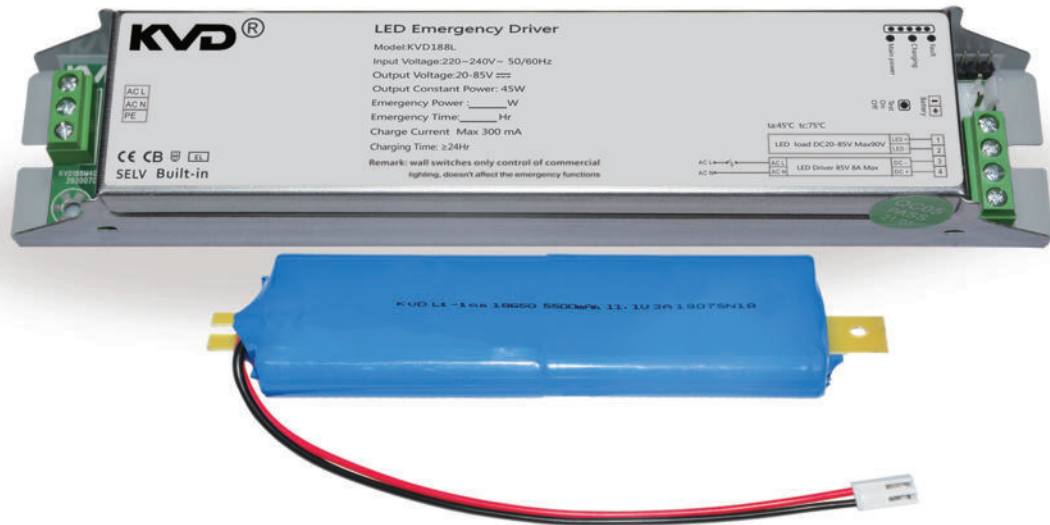
ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop, etc

高功率应急电源 HIGH-POWER EMERGENCY DRIVER



KVD188L



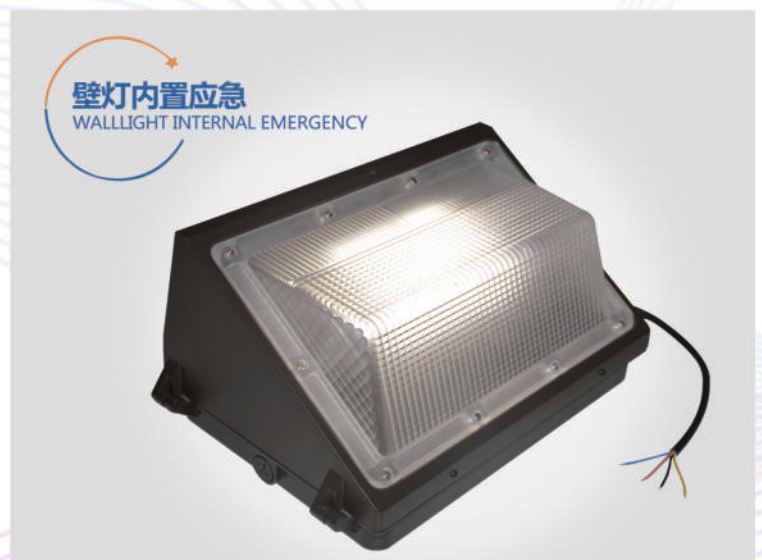
应急功率：Max.45W Emergency power: Max.45W	输入电压：AC220~240V~50/60Hz Input voltage: AC 220~240 V~50/60 Hz	输出电压：DC20-85V === Output voltage: DC 20-85 V ===
输入电流：300mA Max. Input current: 300mA Max.	应急持续时间：90分钟，180分钟 Continuous emergency timing: 90 min, 180 min	电池种类：锂电池，磷酸铁锂，镍电池 Battery: Li-ion or LiFePo4, Ni-CD or Ni-MH
指示灯：红色，绿色和黄色 Indicator: red, green, yellow	分体配套电池 Separated battery set	尺寸：长202*宽38*高28mm Size: L202*W38*H28 mm

产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP20

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop etc

输出高压应急电源 DC80V-210V EMERGENCY DRIVER



KVD188G



应急功率：Max.20W
Emergency power: Max.20W

输入电压：AC100~277V~50/60Hz
Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC80-210V ==
Output voltage: DC 80-210 V ==

输入电流：300mA Max.
Input current: 300mA Max.

应急持续时间：90分钟，180分钟
Continuous emergency timing: 90 min, 180 min

电池种类：锂电池，磷酸铁锂，镍电池
Battery: Li-ion or LiFePo4, Ni-CD or Ni-MH

指示灯：红色，绿色和黄色
Indicator: red, green, yellow

分体配套电池
Separated battery set

尺寸：长202*宽38*高28mm
Size: L202*W38*H28 mm



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop, etc

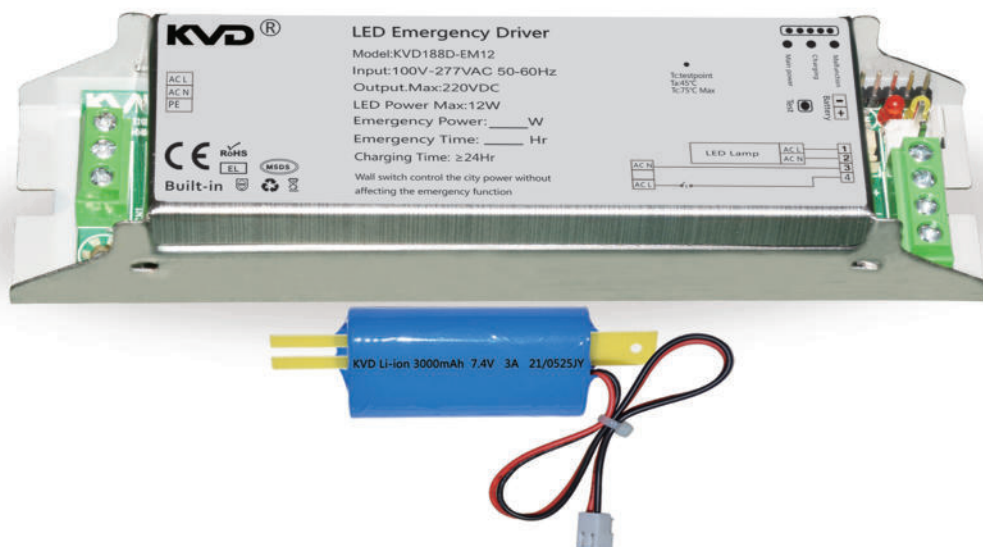
产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP20

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP20

全功率应急电源 FULL POWER EMERGENCY DRIVER



KVD188D-EM12



应急功率：Max.12W 100%
Emergency power: Max.12W 100%

输入电压：AC100~277V~50/60Hz
Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC180-270V ==
Output voltage: DC 180-270 V ==

输入电流：300mA Max.
Input current: 300mA Max.

应急持续时间：90分钟，180分钟
Continuous emergency timing: 90 min, 180 min

电池种类：锂电池，磷酸铁锂，镍电池
Battery: Li-ion or LiFePo4, Ni-CD or Ni-MH

指示灯：红色，绿色和黄色
Indicator: red, green, yellow

分体配套电池
Separated battery set

尺寸：长148*宽38*高25mm
Size: L148*W38*H25 mm

产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP20

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop..etc

全功率应急电源 FULL POWER EMERGENCY DRIVER



KVD188D-EM30



应急功率：Max.30W 100%
Emergency power: Max.30W 100%

输入电压：AC100~277V~50/60Hz
Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC180~270V ==
Output voltage: DC 180~270 V ==

输入电流：300mA Max.
Input current: 300mA Max.

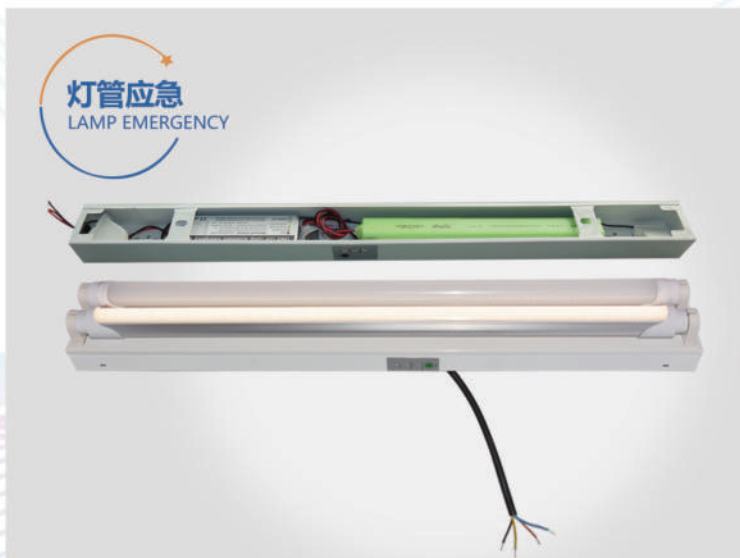
应急持续时间：90分钟，180分钟
Continuous emergency timing: 90 min, 180 min

电池种类：锂电池，磷酸铁锂，镍电池
Battery: Li-ion or LiFePo4, Ni-CD or Ni-MH

指示灯：红色，绿色和黄色
Indicator: red, green, yellow

分体配套电池
Separated battery set

尺寸：长168*宽38*高28mm
Size: L168*W38*H28 mm



产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP20

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop..etc

全功率应急电源 FULL POWER EMERGENCY DRIVER



KVD188D-EM60



应急功率：Max.50W 100%
Emergency power: Max.50W 100%

输入电压：AC100~277V~50/60Hz
Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC180-270V ==
Output voltage: DC 180-270 V ==

输入电流：350mA Max.
Input current: 350mA Max.

应急持续时间：90分钟，180分钟
Continuous emergency timing: 90 min, 180 min

电池种类：锂电池，磷酸铁锂，镍电池
Battery: Li-ion or LiFePo4, Ni-CD or Ni-MH

指示灯：红色，绿色和黄色
Indicator: red, green, yellow

分体配套电池
Separated battery set

尺寸：长202*宽38*高28mm
Size: L202*W38*H28 mm

产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP20

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop..etc

内置恒流驱动灯具~降功率应急电源

SPECIAL DESIGN FOR INTERNAL DRIVER LIGHT EMERGENCY POWER DECAYED AUTOMATICALLY



KVD188D-AC05



应急功率：3W

Emergency power: 3 W

输入电压：AC100~277V~50/60Hz

Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC85V

Output voltage: DC 85 V

输入电流：300mA Max.

Input current: 300mA Max.

应急持续时间：90分钟，180分钟

Continuous emergency timing: 90 min, 180 min

电池种类：锂电池

Battery: Li-ion

指示灯：红色，绿色和黄色

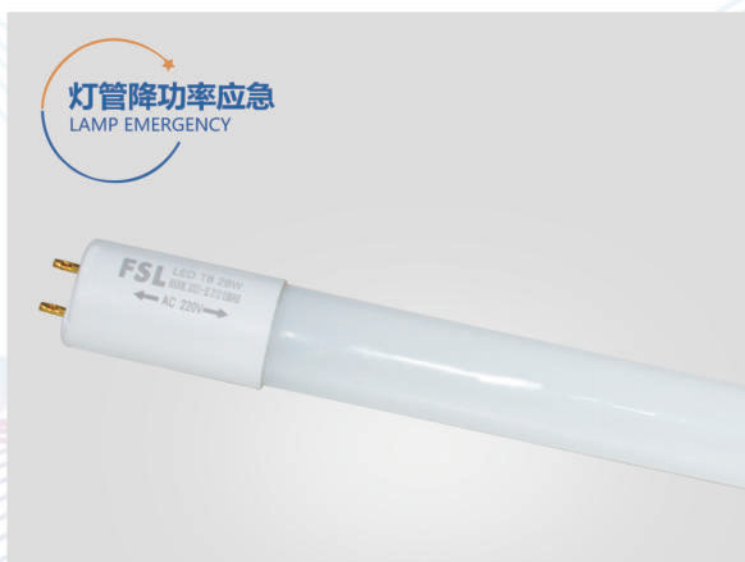
Indicator: red, green, yellow

分体配套电池

Separated battery set

尺寸：长148*宽38*高25mm

Size: L148*W38*H25 mm



产品优点

恒功率输出
 电池有充放电保护功能
 模拟停电测试应急功能
 应急情况下可以关闭
 指示灯显示：市电，充电，故障
 自检/季度自检功能
 保护功能：过压保护，短路保护，过载保护，开路保护
 接线简单，安装方便
 金属外壳，符合EMC，FCC，C tick安规要求
 IP等级：IP20

ADVANTAGE

Constant output power
 Self charging and discharging protection function
 Mock up electricity pause emergency testing
 Can shut off under emergency
 Indication light: grid electricity, charging, out of order
 Self inspection/ self inspection seasonally
 Protection function: over voltage, short circuit, over load, open circuit protection
 Simply wiring connection, easy installation
 METALLIC CASE, COMPLY EMC, FCC, C-TICK
 IP standard: IP20



应用于学校、商超、办公室、酒店、工厂等场所
 Apply to school, supermarket, office, hotel and workshop, etc

全功率应急电源 FULL POWER EMERGENCY DRIVER



KVD188D-EM150



应急功率：Max.150W 100%
Emergency power: Max.150W 100%

输入电压：AC100~277V~50/60Hz
Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC180~270V ===
Output voltage: DC 180-270 V ===

输入电流：400mA Max.
Input current: 400mA Max.

应急持续时间：90分钟，180分钟
Continuous emergency timing: 90 min, 180 min

电池种类：锂电池
Battery: Li-ion

指示灯：红色，绿色和黄色
Indicator: red, green, yellow

一体内置锂电池
Integrated internal battery

尺寸：长300*宽120*高55mm
Size: L300*W120*H55 mm

产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP65

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP65



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop etc

线性输出高压应急电源 LINEAR OUTPUT HIGH VOLTAGE EMERGENCY DRIVER


KVD188P

应急功率：Max.50W
Emergency power: Max.50W

输入电压：AC100~277V~50/60Hz
Input voltage: AC 100~277 V~50/60 Hz

输出电压：DC60-120V ===
Output voltage: DC 60-120 V ===

输入电流：400mA Max.
Input current: 400mA Max.

应急持续时间：90分钟，180分钟
Continuous emergency timing: 90 min, 180 min

电池种类：锂电池
Battery: Li-ion

指示灯：红色，绿色和黄色
Indicator: red, green, yellow

一体内置锂电池
Integrated internal battery

尺寸：长300*宽120*高55mm
Size: L300*W120*H55 mm



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop, etc

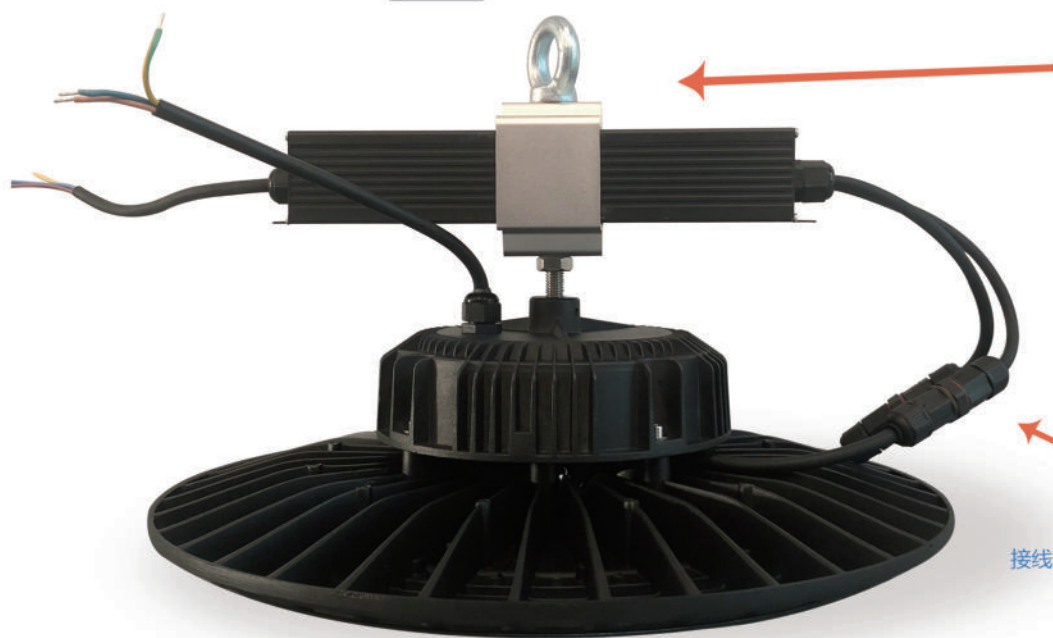
产品优点

恒功率输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP65

ADVANTAGE

Constant output power
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP65

UFO工矿灯应急电源 UFO HIGH BAY EMERGENCY DRIVER



安装方便-EASY INSTALLATION

接线简单-SIMPLY WIRING CONNECTION



应急功率：Max.45W
Emergency power: Max.45W

输入电压：AC220~240V~50/60Hz
Input voltage: AC 220~240 V~50/60 Hz

输出电压：DC20-85V ===
Output voltage: DC 20-85 V ===

输入电流：300mA Max.
Input current: 300mA Max.

应急持续时间：90分钟，180分钟
Continous emergency timing: 90 min, 180 min

电池种类：锂电池，磷酸铁锂，镍电池
Battery: Li-ion or LiFePo4, Ni-CD or Ni-MH

指示灯：红色，绿色和黄色
Indicator: red, green, yellow

内装电池组和应急转换器
Internal battery and emergency inverter

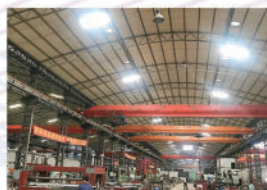
尺寸：长270*宽85*高45mm
Size: L270*W85*H45mm

产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP40

ADVANTAGE

Constant current output
Self charing and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: gird electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP40



应用于学校、商超、办公室、酒店、工厂等场所
Apply to shcool, supermarket, office, hotel and workshop..etc

IP65灌胶防水应急电源 IP65 PROXY EMERGENCY DRIVER



使用场景：潮湿场地和户外
Environement: wet places and outdoors

防水等级：IP65
Water-proof level: IP65

内装电池组和应急转换器
Internal battery and emergency inverter

尺寸：长270*宽85*高45mm
Size: L270*W85*H45mm



产品优点

恒流输出
电池有充放电保护功能
模拟停电测试应急功能
应急情况下可以关闭
指示灯显示：市电，充电，故障
自检/季度自检功能
保护功能：过压保护，短路保护，过载保护，开路保护
接线简单，安装方便
金属外壳，符合EMC，FCC，C tick安规要求
IP等级：IP65

ADVANTAGE

Constant current output
Self charging and discharging protection function
Mock up electricity pause emergency testing
Can shut off under emergency
Indication light: grid electricity, charging, out of order
Self inspection/ self inspection seasonally
Protection function: over voltage, short circuit, over load, open circuit protection
Simply wiring connection, easy installation
METALLIC CASE, COMPLY EMC, FCC, C-TICK
IP standard: IP65



应用于学校、商超、办公室、酒店、工厂等场所
Apply to school, supermarket, office, hotel and workshop..etc

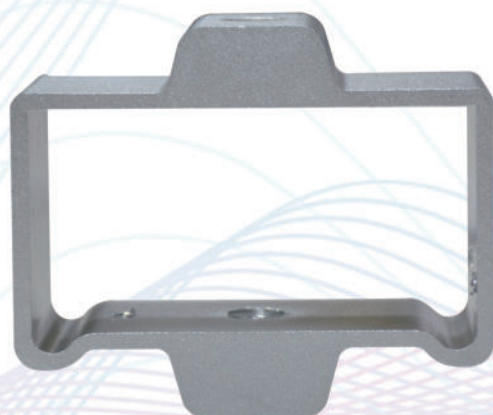
应急电源配件

EMERGENCY POWER ACCESSORIES



应急电源支架

EMERGENCY POWER BRACKET



应急灯工作参考图

JOB REFERENCE PRODUCT PHOTOS





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