

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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UZK12.261/ UZB12.261/ UZO12.26

Battery Module 12V, 26Ah

DIMENSION - U-Series



BATTERY MODULES

A modular concept allows the user to meet individual application demands and is available with two different options:

You can order the module with an assembled battery or you can choose only the bracket allowing the mounting of individual batteries. The mounting bracket allows the battery to be assembled just in time avoiding outdated batteries due to limited shelf life.

- Long life battery: 10 to12 years
- Easy access to the terminals and the fuse

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Battery

Maintenance free valve regulated lead acid battery

Battery voltage nom 12Vdc Battery capacity nom 26Ah

Self-discharge typ 3%/ month at 20°C

Design life (EUROBAT) 10 to 12 years

Fuse

Blade terminal fuse nom 30A ATO®

(257 030 Littelfuse)

Terminals and Wiring

Type Screw terminals
Solid wire nom 2.5-4mm²
Stranded wire nom 2.5-4mm²
American wire gauge max 12 AWG
Wire stripping length nom 7mm / 0.275"
Tightening torque nom 0.8Nm / 7lb.in

Ambient Temperature

Operation min +0°C to +40°C Storage and transport min -20°C to +50°C

Dimensions and Weight (UZK12.261)

 Width
 nom
 214 mm / 8.43"

 Height
 nom
 179 mm / 7.05"

 Depth
 nom
 158 mm / 6.22"

 Weight
 max
 9920g / 21.83lb

ORDER NUMBERS

UZK12.261 Battery module

UZO12.26 Mounting kit without battery

UZB12.261 Battery replacement

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Instructions for Use and Disposal of the Battery

- Place the battery module outside the cabinet or in the coolest area when used inside the cabinet.
- Use wires no smaller than 2.5mm² (or 12 AWG) and not longer than 2x1.5m (cord length 1.5m).
- Disconnect battery fuse before working on the battery or on the DC-UPS.
- For storage, installation and operation, the requirements of the EN 50272-2 as well as other national regulations must be observed.
- Ensure sufficient ventilation for the battery.
- Always dispose the batteries through a recycling organisation. Batteries must be completely discharged before recycling.



Warranty

3 Year limited warranty except battery as battery is considered as a service part. Special conditions are part of our general terms and conditions. Do not store the battery longer than 9 month without supplementary charge or performance might change.

Markings





Marine, pending

Battery, terminal block, cables, fuse and fuse holder are **UL**-approved components.

September 2006 / Rev. 1.0 / DS-UZK12.261-EN / All parameters are specified at 25°C ambient unless otherwise noted. The information presented in this datasheet is believed to be accurate and reliable and may change without notice.



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Battery Module 12V, 26Ah

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PHYSICAL DIMENSIONS

Fig. 1 Front view

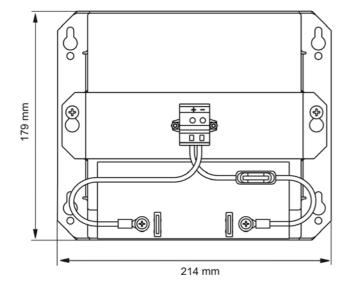
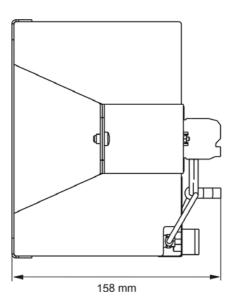


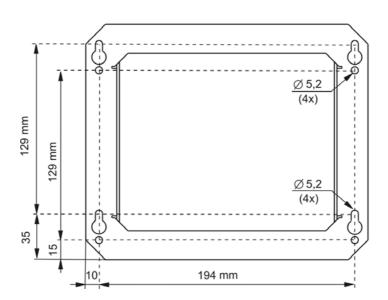
Fig. 2 Side view



PANEL/WALL MOUNTING

The battery module can be mounted in upright or table-top position.

Fig. 2 Hole pattern



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