

Battery box for 8x AA batteries 12V, with lid and on/off switch

Product codes:

Reference: AM3858

EAN13: -

UPC: 85079090

Product features:

Output voltage: 12 V DC

Battery: AA



Product attributes:

Product description:

The battery box is designed to store and connect eight AA cells in series. It serves as a practical battery holder for powering electronic projects, prototypes and devices requiring an external battery source. The design includes a protective cover, lead wires and a slide switch for disconnecting the power supply without having to remove the batteries.

Technical specifications

- Product type: battery box
- Designed for: 8x AA batteries
- Nominal cell connection: series
- Rated voltage: 12 V
- Integrated element: ON/OFF slide switch
- Connection: lead wires
- Version: with lid
- Material: plastic and metal
- Color: black
- Dimensions: 127 x 72 x 19 mm
- Wire length: 14.5 cm
- Batteries are not included.

Functions and features

- Allows mechanical storage of eight AA cells in one case.
- A slide switch allows you to disconnect the power without disconnecting the wires.
- The lid helps protect the inserted batteries from accidental release.
- Lead wires allow direct connection to an electronic circuit or device.
- The compact flat design is suitable for installation in project boxes and power supply assemblies.

Ideal for

- power supply for electronic projects and prototypes
- robotics and modeling applications
- DIY construction and development kits
- replacement or addition of battery power in devices with external power supply

Package contents

- 1x battery box for 8x AA with lid, wires and switch

Why choose this product?

- The design combines the battery holder, output wires and switch in one unit.
- Designed for assembling a battery power source from commonly available AA cells.
- The lid improves the mechanical securing of the batteries during operation and handling.
- Suitable for applications where battery power with manual disconnection is required.

Installation and operating instructions

- Insert only AA batteries with the correct polarity as marked in the box.
- Use batteries of the same type, charge level and production series at the same time.
- Before connecting to the device, verify the correct polarity of the output wires and the required voltage of the supplied circuit.
- When replacing the batteries, first turn the power switch to the off position and disconnect the box from the device.

Safety notice

- Incorrect battery insertion or short circuiting the terminals may cause heating, damage to the box, or damage to the connected device.
 - Do not mix new and used batteries or different cell chemistries.
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- Protect the output wires and contacts from short circuits and mechanical damage.
- The product is not intended for direct connection to mains voltage.
- If built into a device, ensure sufficient protection against battery displacement and strain on the wires.

Product gallery:

