

ZB-1

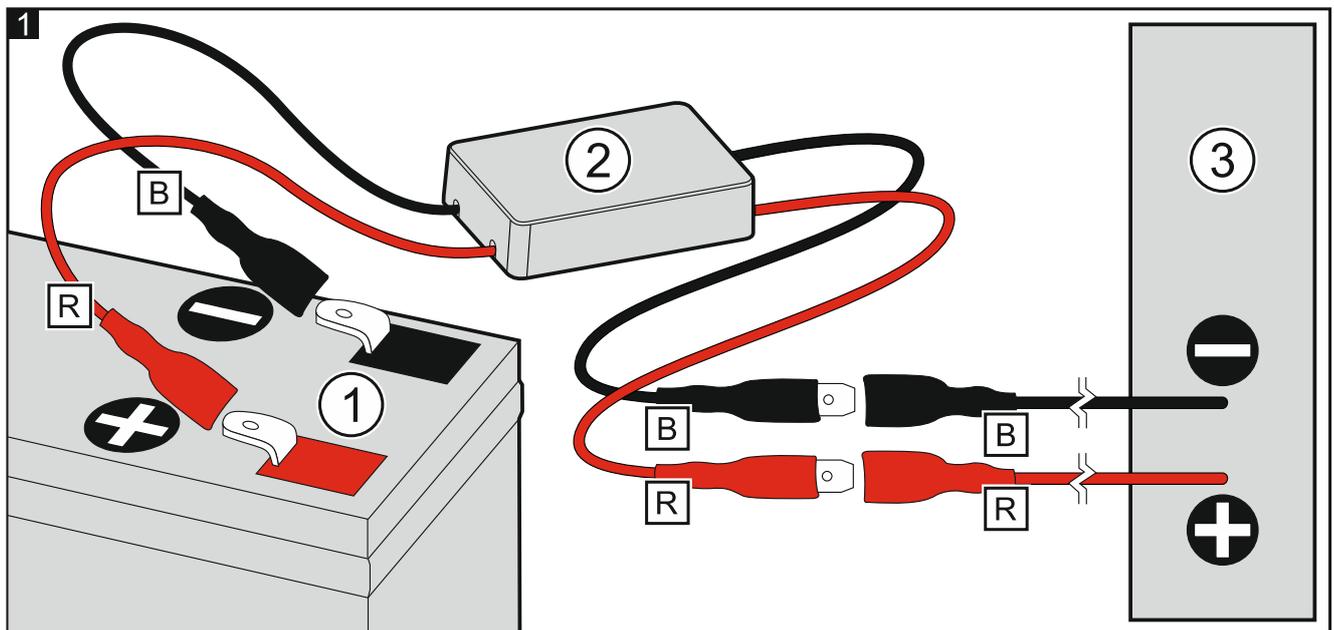
PROTECTION MODULE

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The ZB-1 module disconnects the battery when there is a risk of deep discharge. It is designed for gel or AGM batteries with a rated voltage of 12 V. It can operate with any device whose power supply does not have its own protection against full battery discharge.

i All power supplies from SATEL are protected against deep discharge (except for the CA-4V1 alarm control panel's power supply).

Figure 1 shows how to connect the ZB-1 module to the battery circuit.



- ① battery.
- ② ZB-1 protection module.
- ③ device powered by battery backup (e.g. alarm control panel).

- B** black wire.
- R** red wire.

Specifications

Cut-off voltage	10.5 V ± 5%
Permissible current load	7 A
Weight.....	27 g

The declaration of conformity may be consulted at www.satel.eu/ce