

THE BATTERY EQUALIZER VOLT POLSKA

BALANSER AKU PROTECT 24V

INDEKS: 6AEQ24V001

EAN: 5903293765425

BALANSER AKU PROTECT 24V is used for the 12V lead-acid batterie which are connected in series to keep battery voltage balance. It is dedicated to AGM, GEL and LiFePO4 batteries.

When two or more in-series connected batteries are in charging/discharging/free status. The battery voltages maybe become different. One battery voltage is high and one is low. **The battery equalizer BALANSER AKU PROTECT 24V will equalize/balance the battery voltage when it detect there are 20mV between two batteries.** It will shunt current from one battery (the higher voltage one) to the other battery (the lower voltage one). Until their battery voltage almost becomes same. This will improve battery's performance and extent battery's life time.

Battery equalizer can be used for
24V, 36V, 48V and any other N*12V battery system

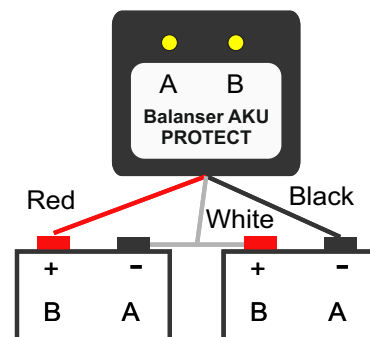
1 piece for 24V system

2 pieces for 36V system

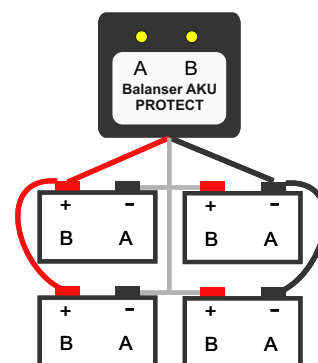
3 pieces for 48V system

Technical data:

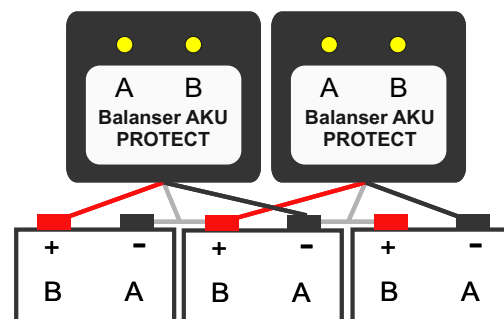
Battery nominal voltage	2*12V
Optimizing current	0 - 5A
Quiescent current	<3mA
Low Voltage Disconnect	10V
Reverse polarity protection	
Dimensions/Weight	70x70x27mm/200g
Gross dimensions	120x110x40mm
Gross weight	210g
Multipack dimensions	1,15x0,9x1m
Multipack weight	284kg



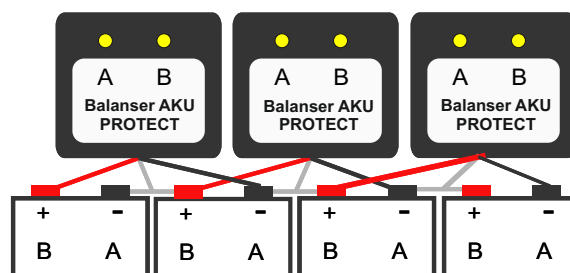
Installation: Battery 24V, 2 batteries



Installation: Battery 24V, 4 batteries



Installation: Battery 36V



Installation: Battery 48V