THE BATTERY EQUALIZER VOLT POLSKA

BALANSER AKU PROTECT 48V

INDEKS: 6AEQ48V001
EAN: 5903293765432

BALANSER AKU PROTECT 48V is used for the batteries which are connected in the series to keep the voltage of batteries equal when the batteries are charging or discharging. The balanser can be used for AGM, GEL and LiFePO4 batteries.

When the batteries work in series connecton, the batteries voltage maybe will be not the same due to the difference of each cell chemical composition and temperature. One battery voltage is high and one is low. These differences will cause battery lost balance, one battery is overloaded and the other is insufficiently charged. The voltage difference will be increased with the battery repeated charge-discharge process. This will result in premature failure of the batteries.

BALANSER AKU PROTECT 48V enables the current flow from higher voltage to low voltage, eventually to reach the equilibrium. The balanser starts to work when there is 10mV between two batteries.

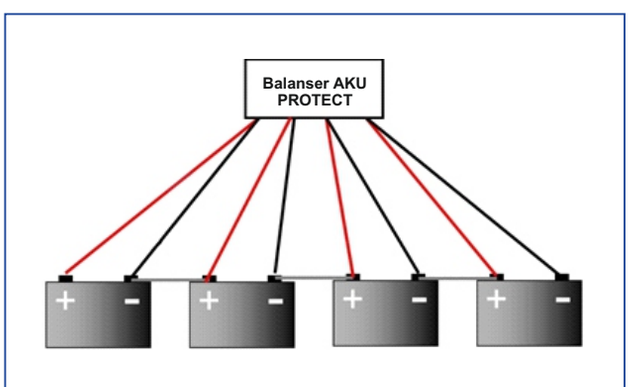
Technical data:

Battery nominal voltage	4*(2.4V/3.6V/6V/9V/12V)
Optimizing current	0 - 10A
Quiescent current	5mA(12V) 1.2mA(2.4)
Dimensions	62/124/27mm
Low Voltage Disconnect	1.8V
Reverse polarity protection	
Dimensions/Weight	62x124x27mm/400g
Gross dimensions	185x105x40mm
Gross weight	420g
Multipack dimensions	1,15x1x1,22m
Multipack weight	416kg

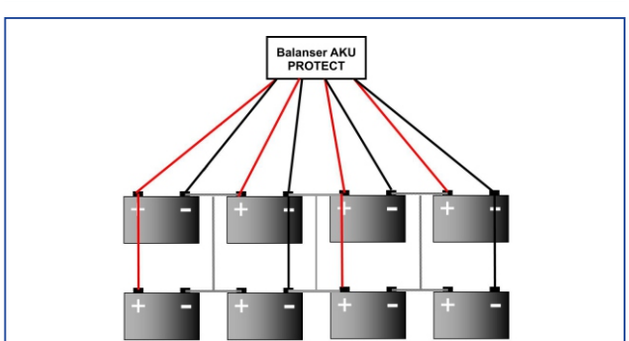








Installation: Batteries 4*12V



Installation: A lot of batteries 4*12V

VOLT POLSKA

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