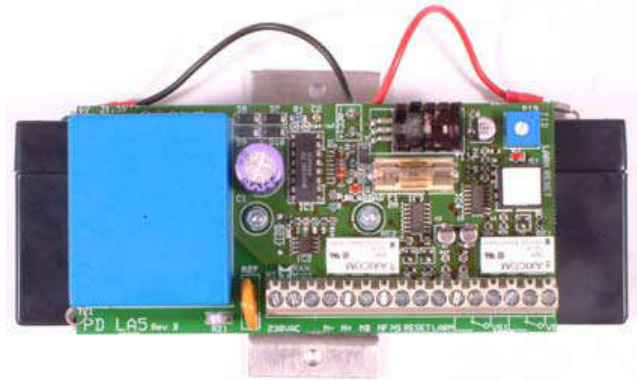


Standby unit LA5-6V/12V/24V

General

The charging is divided into three steps. During the first step the accumulator is charged with a very small current to prevent damage to a discharged accumulator. When the voltage has reached the lower limit for normal charging the accumulator will be charged with maximum current, this is the second phase. In the third step the charge will decrease and the standby unit will keep the accumulator charged with a maintenance charge. During the first phase the accumulator cannot be loaded.



Technical data

Accumulator:

6V 3Ah/12V 1,2Ah/12V 2Ah/2x 12V 2Ah
(Other types can be delivered).

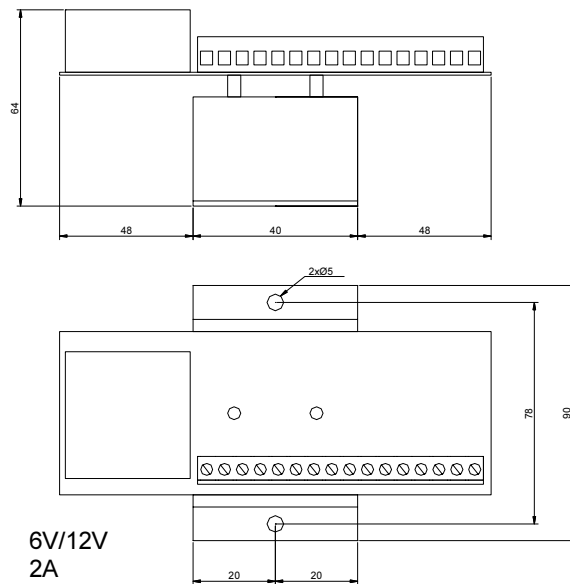
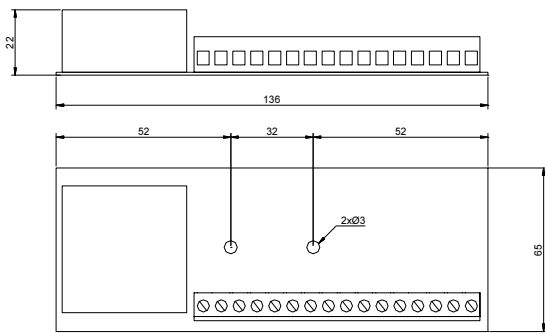
Charge:

Cyclic with maintenance charge

Charge current:

0-250mA

Measurements



Output emergency light

Output voltage:

6V/12V

Output current maximum:

2A

Output:

Relay with discharge protection

The emergency light output is provided with a discharging protection, which shuts down the light when the voltage of the accumulator drops below 5/10V and is activated when recharged.

Output fault indication

Output voltage:

6V/12V

Output current maximum:

0,5A

Output:

Relay

Delayed alarm contact output

Delay:

Adjustable

Output:

2 alternating contacts

Reset:

On board, and terminal for external contact

Indication:

On board, and terminal for external LED

Standby unit LA5-6V/12V/24V

Part Number

Standby unit 6V	LA5-6V
Standby unit 12V	LA5-12V
Standby unit 24V	LA5-24V
24V Battery charger only	LA5-24VS
Standby unit 6V bracket mounted	LA5-6VBR
Standby unit 12V bracket mounted	LA5-12VBR
Standby unit 24V bracket mounted	LA5-24VBR
Standby unit 12V box mounted	LA5-12VB
Standby unit 24V box mounted	LA5-24VB

Connections

