

# Manual ARKY outdoor cabinet (24V)



## USE OF THE ARKY OUTDOOR CABINET

### **IMPORTANT**

*Please read this manual carefully before installation and use of the cabinet. For safety reasons the installation of the outdoor cabinet to the electricity grid should only be carried out by a certified electrician.*

The ARKY AED outdoor cabinet is designed for the well-conditioned outdoor storage of an AED.

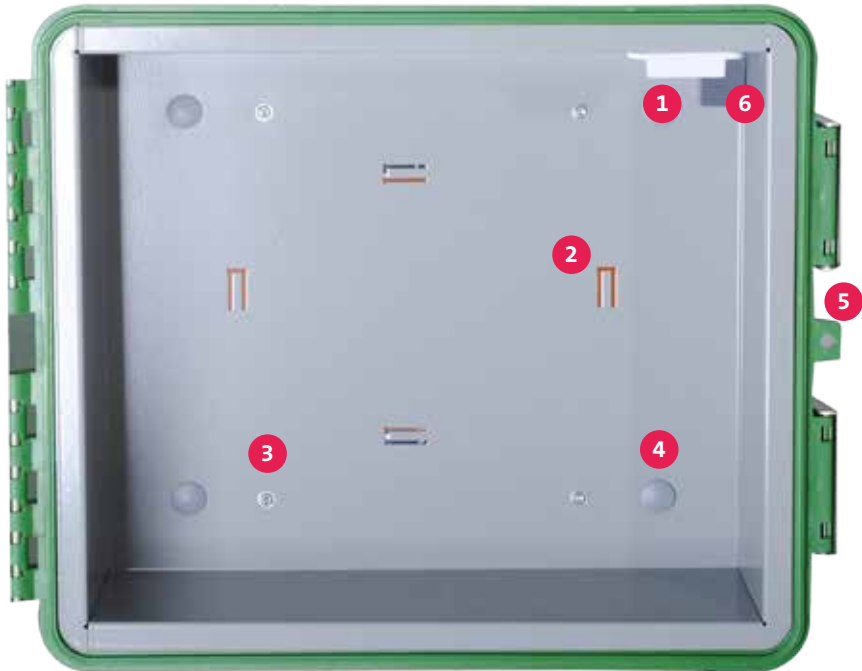
An AED should be stored free from moisture and frost. The batteries will lose their capacity when they cool down below 0°C.

The electronics and metal components of the defibrillator should be kept dry to make sure the AED functions well at all times. Therefore the ARKY AED outdoor cabinet is provided with a waterproof neoprene seal and a heating element with a thermostat.

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## COMPONENTS



1. Magnet for alarm
2. Hook for elastic band to keep the AED in place
3. Screw
4. Screw cover
5. Eye for padlock/breakaway seal
6. Thermostat

## INSTALLATION OF THE CABINET

Install the cabinet at a place where it will not be exposed to direct sunlight and rainfall.

Use the screws to install the cabinet. The screws are fitted with neoprene rings for a watertight seal.

### **IMPORTANT**

*The adapter and cables are not waterproof and should therefore be stored in a dry, frost free place.*

## ELECTRICAL ASSEMBLY

The cabinet is supplied with a 55W heating element. A thermostat controls the temperature in the cabinet and keeps it frost free.

For safety reasons the installation of the outdoor cabinet to the electricity grid should only be carried out by a certified electrician. It is important that the cabinet is connected to an electricity grid with an Earth Leakage Circuit Breaker.



The supplied cable gland is suitable for a two-core cable with an outside diameter of 10 mm. Make sure the cable gland is sufficiently tightened. This also acts as a strain relief.



Attach the wiring of the cabinet to the wiring of the adapter by means of a heat shrink.

## ALARM



The alarm has an on/off switch. To activate the alarm, turn the black switch on. To de-activate, turn the switch off.

The alarm is provided with three button cell batteries. To replace these, pull the top cover of the alarm down as indicated by the arrow.

## SPECIFICATIONS

Weight: 3,6 kg

Outside dimensions 34 x 40 x 20 cm (HxWxD)

Inside dimensions 28 x 32 x 18 cm (HxWxD)

### ELECTRICAL SUPPLY

Heating element 55W

Feed: AC 100-240 V ~1,5 A 50 ~ 60 Hz

Feed: DC 24V,5A

### ALARM

Feed: 3 button cell batteries LR44



## DECLARATION OF CONFORMITY



### **CONFORMITEITSVERKLARING** DECLARATION OF CONFORMITY

Producent: Defibrion  
Manufacturer: Verlengde Bremenweg 12  
9723 JV Groningen

Product: AED Outdoor Cabinet  
Product:

Dit product is ontwikkeld en geproduceerd volgens en in overeenstemming met de volgende normen en voorschriften:

This product complies with the essential requirements and provisions of following standards and methods:

**EN 60950-22 versie 2006**  
EN 60950-22 version 2006

**en**  
and

**CE**

Groningen, 01.05.2012