

SOURCE D'ALIMENTATION COMMUTÉE 2A

AE/SA-FA2

Description

The FA-2A series auxiliary power supplies are switched power supplies, with a microprocessed control circuit, designed according to European standard EN 54-4, composed of:

- 65W switching power supply.
- Mains voltage control.
- Ground fault detection.
- Control of output voltage and batteries.
- Battery charge control.
- 2 independent voltage outputs, with protection fuses.
- Possibility of associating an output to the operation of the 3-wire algorithmic loop.
- Total output current control.
- Light indicators.
- Indicator test key and battery charge.
- General fault status relay.
- Possibility of integration in Central of the Algorithmic System of 2 and 3 wires, through an interface for the corresponding system.



Emplacement source d'alimentation

The Power Supply must be installed in a suitable place, in a guarded and protected area, that meets a series of requirements:

- The ambient operating temperature remains between + 5° C and + 35° C.
- The relative humidity is between 5% and 90%.
- It will be mounted on a wall in a way that allows easy access to its interior, and display its indicator lights
- You should not place the power supply in a place exposed to high levels of humidity.
- You should not place the power supply in places exposed to vibration or shock.
- You must not place the power supply in places where access to internal equipment and wiring connections is hindered.

For the correct functioning of the equipment, it is necessary to respect the distances indicated to achieve proper ventilation and avoid excessive heating of the equipment.

CARACTÉRISTIQUES TECHNIQUES	CARACTÉRISTIQUES PHYSIQUES
<p>Connexion:</p> <p>Entrées de câble: Entrées tube 26 mmØ Fenêtre amovible de 150 x 35 mm dans la partie postérieure</p> <p>Section de câble: 2,5 mm² max.</p> <p>Alimentation:</p> <p>Tension d'alimentation: 230 V / 50 Hz.</p> <p>Câble recommandé: H05 VV-F 3 X 1.5mm²</p> <p>Tension de réglage: 28,2 V</p> <p>Tension de service: 27,2 V</p> <p>Défaut tension d'alimentation : < 21,5 V > 29,5 V</p> <p>Déconnexion automatique: < 20,5 V</p> <p>Courant de crête source et chargeur: 2,35 A.</p> <p>Courant de sortie maximal 2,0 A</p> <p>Type de batterie: 2 Batteries rechargeables plomb/acides scellées 12V /7Ah connectées en série.</p>	<p>Dimensions:</p> <p>Large: 320 mm.</p> <p>Haut: 273 mm.</p> <p>Fond: 123 mm.</p> <p>Couleur: RAL 9002</p> <p>Matériel: Tôle laminée AP 011</p> <p>Poids: 9 kg avec batteries de 7Ah</p>
	CERTIFICATIONS
	