

#### **AES-OBS-08**

### **Power Supply and Control Panels**





## **Uses**

This device is optional for obstruction lights, being able to indicate occurrence of any operating problems. It is compatible with type A or B obstruction lights, upon request.

#### **Features**

- · The electronic device is powered from the rated voltage input and monitors the operation of the primary obstruction light (master). If the primary beacon fails due short-circuiting or disconnection, a relay will command the operation of the secondary obstruction light (slave). The same thing happens if the power supply of the primary obstruction light fails or is not supplied with electricity.
- · There is also a signaling circuit for the operating status of the obstruction lights: normally closed contact under nominal operating conditions and, when a fault occurs, the contact will open.

# **Technical Specifications**

- · The product is marked with the CE logo and is manufactured in accordance with the RoHs standard.
- · 10kA surcharge protection (Phoenix contact)
- · 6A fuse
- · Twilight sensor that prevents daytime operating.
- · Nominal operating temperature: -200°C up to +500°C
- · IP65 poly-carbonate enclosure
- · Cable gland for 230V AC input
- · Cable gland for obstruction light output
- · Cable gland for alarm output
- · Electrical insulation class II
- Warranty: 2 years of operation