

SC ELECTRO MAX SRL Lunca 36, 332061 Petrosani, Romania Tel: +40 254 515 465 Fax: +40 254 546 114 E-mail: electromax@electromax.ro Site: www.electromax.ro



# ACCESSORIES FOR PULSAR SERIES

## **Redundancy and Alarm Device**









SC ELECTRO MAX SRL Lunca 36, 332061 Petrosani, Romania Tel: +40 254 515 465 Fax: +40 254 546 114 E-mail: electromax@electromax.ro Site: www.electromax.ro

## OBSTRUCTION LIGHT ACCESSORY

Casing material	Polycarbonate
Casing colour	Gray - clear cover
Input	230V AC
Protection rating	IP65

#### Description:

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



How it works:

- 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 to 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 light: normally closed contact under nominal operating conditions and, when a fault occurs, the contact will open.

### Product encoding:

AL-OBS-08-230-FT-AT

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 operation.
- Nominal operating temperature: -20<sup>o</sup> ... +50<sup>o</sup> C
- IP65 polycarbonate enclosure
- Cable gland for 230VAC input
- Cable gland for obstruction light output
- Cable gland for alarm output
- Electrical insulation class: II
- Warranty: 2 years of operation

