

# STI-CMD-240

Junction and monitoring box for red obstruction light

### P/N : 113142

The range of monitoring and junction boxes we propose is defined to facilitate the implementation and monitoring of red fixed OBSTA lights in 120VAC 240VAC or 48VDC. These metal boxes are suitable for EMC environments and severe climatic conditions. • lower part consisting of terminals and fully wired relays • excellent waterproofing (climatic & electromagnetic) • simple fixing & easy connection

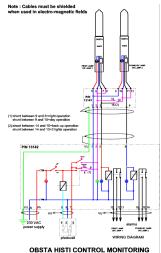


#### **Key Points**

#### Monitoring box

- painted and molded aluminum boxes
- cable inputs by gland nickel plated brass
- monitoring up to 6 lights in simultaneous operation (or 6 pairs of 2 lights main and back-up)
- connection of the photocell, the default information and the lights through additional junction box P/N113141
- 2 waterproof switches (on/off switch and remote/manual switch to bypass the photocell)
- led indicator for the presence of power supply voltage
- led indicator for the information lights switch on or switch off
- 2 led indicators for the status of the main lights and the back-up lights

Electrical Characteristics	
Voltage	230 Vac
Voltage	



 Mechanical Characteristics
 IP65 in vertical position

 IP degree
 IP65 in vertical position

 Weight
 2,8 kg

 Cable entry diameter
 from 8 to 15 mm

 Wire cross section
 from 1 to 4 mm<sup>2</sup>

 Attachment
 4 screws type M5



## **Mechanical Characteristics**

