

EXPLOSION PROOF BEACON VISIBLE OVER 360 ° /15 – 21 J FEF232 A

TELEPHONES LE LAS (FRANCE Head Office)

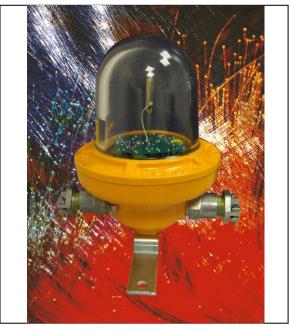
Tel:0033 1 48766262 Fax:0033 1 48768304 E-mail: lelas@lelas.fr Web-site:www.lelas.fr

Optical Warning Beacon suitable for repetition of telephone calls, or for General Alarm system. Running

watertight and suitable for hazardous area with light alloy body

P/N FEF232 A

The whole is steel screws INOX



Available Version:

(*) = R (Red) / J (Yellow) / V (Green)/B(Blue) O (Orange)

(#)= CA8 : 230Vac / CA7 : 110Vac / CC :48Vdc Grille for different version as demande	
P/N	Description
FEF232A5(#)B/G	5 J 230VAC with Grille
FEF232A15(#)T(*)	15 J 230VAC power supply
FEF232A15(#)(*)	15 J 110VAC power supply
FEF232A20(#)(*)	21 J 220VAC power supply

Electrical Characteristices:

Power: 110 or 220 Vac

Or 48Vdc as option

consumption: 20mA

Flash Energy: 5,15 or 21 Joules by version

(Max 21.8 Joules)

Flash Rate: 60/Min

Operation With Phone Commande Line

Telecommand Relay: incorporated electronics
Telephone ringing voltage: 30 to 100 Vac – 25-50 Hz

Mechanical Characteristcs:

Material / body Color: Aluminum alloy / RAL2003
Painting: epoxy for outdoor using

Flashing unit: Xenon lamp Mounting: wall Mounted

Explosion-proof degree: Protected by Eex d certified

'Luminaires range L' enclosure Ex II 2G / GD Eexd IIC T6 Temp

85°C or T5 Temp 100°C

IP-rating: 66

Max. / min. amb. Temp: $-40 \,^{\circ}\text{C} / + 60 \,^{\circ}\text{C}$ Lenses Colour: White as standard.

Red/Green/Yellow as demand

Cables Gland: 2 X NPT3/4 ATEX Cable glands

equiped

3th entry as demand

Weight: 4,8Kg

EEx Certificate: CESI 03 ATEX 188

Procedures For Installation, Use And Maintenance

21J 110VAC power supply

- It is an electric running machine for use outside for entry into service shall be performed by qualified personnel in accordance with the laws and rules in force
- Open the body of equipment

FEF232A20(#)(*)

- Pass the power cables and command and control through the appropriate cable glands occurring in the adapters that are rubber with a diameter appropriate to ensure the maintenance (replace if necessary)
- Connect the phone line ol'alimentazione 220 Vac/110Vac or 48Vdc, setting the jumper (see manual)
- Close the body of equipment, making sure the proper positioning of the seal



This apparatus is covered by a warranty against defects in factory valid for 24 months from delivery TELEPHONES LE LAS reserves the right to alter specifications without notice.