

# ETK EPU-L

## Power emergency supply unit for LED surgical lamps

### GENERAL INFORMATION

In case of a power failure to the **LED surgical lamps**, the **emergency power unit ETK EPU-L** allows the automatic change of the power supply to batteries, ensuring that the lamp and its external wall controls remain operative for two hours

The unit incorporates in a single box, the network supply and the emergency supply, composed of a charger-rectifier and a highquality lead-acid battery, sealed and without gas discharge.

The unit installation is designed for wall mounting in a technical area.



### TECHNICAL DATA

Network supply voltage	<b>100/240 V~</b>
Frequency	<b>50/60 Hz</b>
Output voltage in presence of the network	<b>24 Vcc (nominal)</b>
Output voltage in absence of the network	<b>24/27.5 Vcc (nominal)</b>
Auto switch	<b>instant</b>
Calibre charger	<b>500W</b>
Permanent intensity of use	<b>max. 30A</b>
Autonomy	<b>2 hours</b>
Battery type	<b>Lead   Sealed Long life</b>
Battery number	<b>2 + 2 in series 12 Vcc   7Ah</b>

### REGULATIONS

EN 61000-6-3	EN 61000-4-4
EN 61000-6-2	EN 61000-4-6
EN 61000-4-2	EN 61000-4-8
EN 61000-4-3	

### VERSIONS AND DIMENSIONS

REFERENCE	DESCRIPTION	DIMENSIONS LxPxA (mm)
<b>ETK EPU-L1</b>	Emergency Unit 1 DOME	630x500x250
<b>ETK EPU-L2</b>	Emergency Unit 2 DOMES	1030x600x250

