



Bosston

A QUALITY PRODUCT

EMERGENCY LIGHT BATTERY PACK FOR FLUORESCENT

EXPLOSIONPROOF

For UL.60079-1 Standard Class I,II Div.1 and 2 Groups C,D,E,F and G

For IEC.60079-0 to 1 Standard Zone 1 and Zone 2

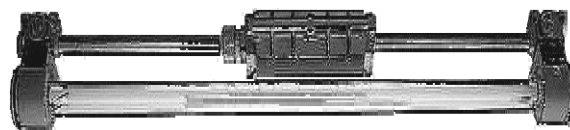
Technical data

- Type of Protection: Ex de IIA T6
- Conforming to : Standards IEC 60079 - 0 to 1 or UL 60079-1
- Marking for test : Ex II2G
- Degree of Protection : IP 66 acc.To IEC 60529
- Storage Temp. (Ta) : -30 °C to+ 65 °C
- Input voltage : 220 VAC.+/- 10%, 50Hz. 2X36W
- Type : EMG
- Lamp Use/Back up : 1 x 36w./ 2Hrs.,
- Battery : 6V,4AH. Standard charge 14-16 Hour
- Mode Operating : Maintained
- Charging Period : Constant Current 24 Hrs.
- Construction : Iron Sheet



ISO9001:2008

EMG TYPE



Applications:

The EMG 136 emergency light are used in hazardous areas due to the presence of flammable gases or vapors, combustible dusts and flying fivers. indoor or outdoor use.

Standard Finishes:

- Copper-free aluminium - Epoxy-polyester powder
- Stainless steel - Natural
- Sheet - Epoxy - polyester powder coated.

Features:

- Neckel - cadmium Battery
- Nominal capacity 4000 mAh
- Standard charge 400mA.,Fast charge 40000(1 C) 1.5 approx per Hour and Tickle charge 0.05C-0.1C
- Discharge Cut - off 1.0 V/Cell
- Standard hub size 3/4 inch NPT.

Lamp Watts	Temp. Class (Surface Temp.)		Cat.,No.
	40 C 1a	55 C 1a	
Fluorescent			
1 x 36 W.	T6	T6	EMG136
1 x 18 W.	T6	T6	EMG118

Standard Materials:

- Body and fixtures - Copper-free aluminium
- Birrolicate glass, heat and impact resistant
- Reflector - Anodized aluminium

Dimension : (in mm.)

