I2-1 PAGE2

EBNP, EBNB, EBNC Rotating Beacon

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









ISO9001:2008

Pendant type

Technical data

Type of Protection: Ex d IIA T6

Conforming to : Standards IEC 60079-0 to 1 or UL 60079-1

Marking for test : Ex II2G

Degree of Protection: IP 65 / 66 acc. To IEC 60529

Ambient Temp. (Ta) : -20°C to+55°C

Rated Voltage : 12 - 24V.DC, 110 - 220V.AC. 50/60Hz

Type : EBNP,EBNC,EBNB Transparent cover: Borosilicate glass Filter : Plastic in red colour

Protection class for UL. : Class I, Divition1 or 2 Group.C,D

Class II, Divition1 or 2 Groups.E,F,G

Class III

Protection class for IEC: Zone1and Zone 2

Bracket Type





Ceiling Type

Applications:

The EBN rotating beacon is specially designed to use in hazardous areas where the audible signals cannot be heard. in process area where need a visual signal for communication such as to warn of unsafe conditions. for outdoor and corrosive environments.

Features:

Factory sealed, easy installation.

copper-free aluminium body and coated with epoxy-polyester powder for high corrosion resistant.

Heat and impact resistant glass globes.

Provided a small motor drive to rotate the reflector 180 flashes per minute.

Stainless steel guard for high corrosion resistant.

3 Type is pendant, ceiling, and bracket Type

3/4" NPT. For ceiling and bracket type or 1/2" NPT for pendant Type

Standard Materials:

Copper-free aluminium Body Globe Heat and impact resistant glass Guard and screws Stainless steel

Standard Finishes:

Copper-Free aluminium Expoxy-polyester powder

Stainless steel Natural

Lamp Watts	Cat.,No.		
	Pendant	Bracket	Ceiling
10 🔷	EBNP10 E	EBNB10 I	EBNC10
30 ⊀≻	EBNP30□ E	EBNB30□ I	EBNC30□

Note:

Adding suffix for lens colour to Cat., No.

R - Red, O - Orange, G - Green, B - Blue

↑ 12V.DC.,24V.DC., 110V.AC.,220V.AC.

