

E2xB05 & E2xB10 5 & 10 Joule Xenon Strobe Beacons

- E2xB05 : 5 Joule @ 1 Hz (5 Ws).
- E2xB10 : 10 Joule @ 1 Hz (10 Ws).
- Automatic synchronised flash, or Flip-Flop alternating mode
- 6 lens colours available
 - Red, Amber, Blue, Green, Yellow & Clear.
- Xenon tube mechanically secured against vibration/shock.
- User replaceable Xenon tube assembly.
- Voltages : 12vdc; 24vdc; 48vdc; 120vac; 230vac
- Borosilicate glass dome.
- Stainless Steel dome guard as standard
- Enclosure material : UL94V0 PPS
- Weight : 1.48Kg
- ATEX: E2xB05EG
 - Zone 2 II 3G EEx nA IIC T3 (Tamb -20°C to +55°C)
- UL: E2xB05UL
 - Class I, Division 2, Groups A,B,C,D T3C (160°C) Class II, Division 2, Groups F & G T6 (85°C) Class III, Division 1 & 2, T6 (85°C)
- ATEX: E2xB10EG
 - Zone 2 II 3G EEx nA IIC T2 (Tamb -20°C to +40°C)
- UL: E2xB10UL
 - Class I, Division 2, Groups A,B,C,D T2A (280°C) Class II, Division 2, Groups F & G T5 (100°C) Class III, Division 1 & 2, T5 (100°C)



A heavy duty high output Xenon beacon, ideal for hazardous environments.

Large termination area
ATEX: 2 x M20 ISO cable gland entries (with 1 blanking plug). UL: 1 x 1/2"NPT cable gland entry with flying leads (0.5m) Ratchet adjustable stainless steel 'U' bracket for 360° positioning.

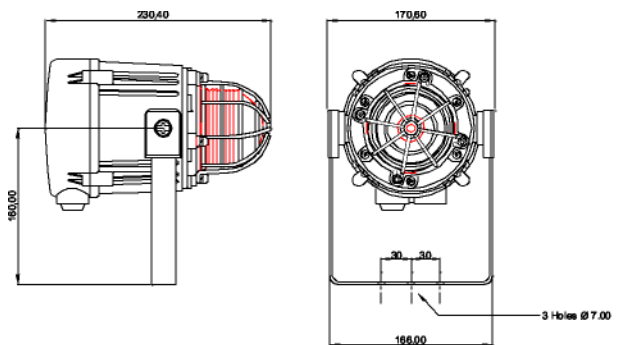
ATEX 'EG' units offer IN & OUT terminals
ATEX 'EG' unit terminals accept 0.5 to 2.5mm² cables.

Input voltages and current consumption for the E2xB05 5 Joule beacon.

Voltage :	12vdc	24vdc	48vdc	120vac	230vac
				50/60Hz	50/60Hz
Voltage range :	10-14v	20-28v	42-58v	+/-10%	+/-10%
Current mA :	520mA	275mA	145mA	80mA	30mA

Input voltages and current consumption for the E2xB10 10 Joule beacon.

Voltage :	24vdc	48vdc	120vac	230vac
			50/60Hz	50/60Hz
Voltage range :	20-28v	42-58v	+/-10%	+/-10%
Current mA :	560mA	260mA	150mA	70mA

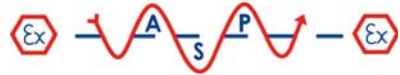


All dimensions are in millimetres.

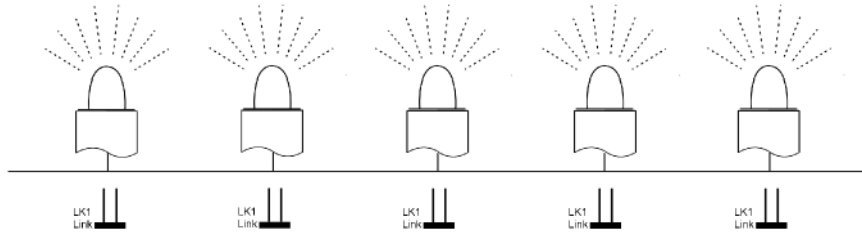
Also available :

- E2xCS112-05 Combined alarm sounder & xenon beacon
- E2xS112 Alarm sounders
- E2xS121 High output alarm sounders
- E2xL15 15 watt PA loudspeakers

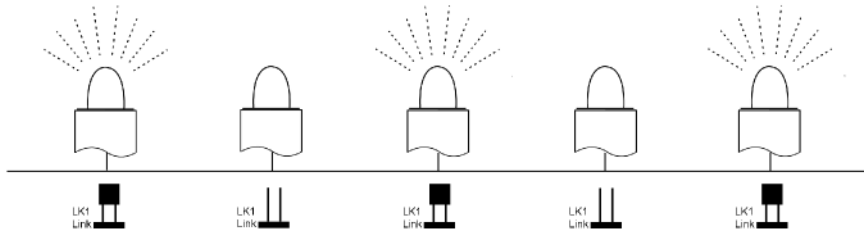




Synchronised mode.



Flip-Flop (alternating) mode.



Ordering code :

E2xB05	UL	24DC	AM
Product	Type	Voltage	Lens
E2xB05	EG	12DC	AM Amber
E2xB10	UL	24DC	BL Blue
		48DC	CL Clear GN
		115AC	Green RD
		230AC	Red YW
			Yellow

Supplied by:

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