

MB010 Xenon Strobe Beacon

The MB010 is a 10 Joule Xenon strobe beacon featuring a robust, fire retardant, IP66 & IP67 housing; suitable for harsh environments.

Part codes:

Version:	Part code:
12V dc	MB010DC12G-[xx]
24V dc	MB010DC24G-[xx]
48V dc	MB010DC48G-[xx]
115V ac	MB010AC115G-[xx]
230V ac	MB010AC230G-[xx]
[xx] = Lens colour:	AM: Amber, BL: Blue, CL: Clear, GN: Green, RD: Red, YW: Yellow

Features:

- Automatic synchronised flash, or Flip-Flop alternating mode.
- Xenon tube mechanically secured against vibration.
- Continuously rated.
- Large termination area.
- Stainless steel fixings.
- Ratchet adjustable stainless steel 'U' bracket for 360° positioning.
- Duplicate cable terminations (in & out for daisy-chain installations).
- Tropicalised as standard.

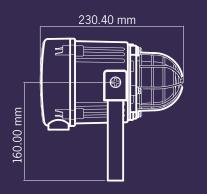
Approvals:

• GOST-R approved. Cert: POCC GB-JB05-B02228

Also available as the MCA112-05 combined alarm sounder and Xenon beacon and the MCL15-05 15W PA Loudspeaker with Xenon beacon.









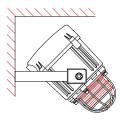
Specification:

Flash rate:1 Hz (60 fpm)Peak Candela:43,920 cdEffective Intensity cd:183 cd*Lens colours:Amber, Blue, Clear, Green, Red & YellowVoltages DC:12V dc; 24V dc; 48V dcVoltages AC:115V ac; 230V acIngress protection:IP66 & IP67 (Third party tested)Housing material:High impact UL94 V0 & 5VA FR ABSColour:Grey (RAL7038)Cable entries:2 x M20 supplied with 1 blanking plugLens material:Borosilicate glass dome with PC prismatic lens cover.Guard:Stainless Steel dome guard as standardTerminals:0.5 to 4.0mm² cables.Operating temperature:-25 to +55°CStorage temperature:-40 to +70°CRelative humidity:90% at 20°C.	Energy:	10 Joules (10Ws)		
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Storage temperature: -40 to +70°C	Terminals:	0.5 to 4.0mm ² cables.		
	Operating temperature:	-25 to +55°C		
Relative humidity: 90% at 20°C.	Storage temperature:	-40 to +70°C		
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Weight : 1.48kg	Weight :	1.48kg		

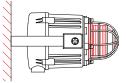
*Candela measurements representative of performance with clear lens at optimum voltage.

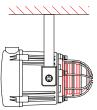
Current consumption:

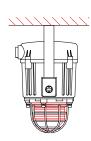
Version:		Voltage range:	Current mA:	
12V dc		10-14V dc	1.45A	
24V dc		20-28V dc	660mA	
48V dc		42-54V dc	340mA	
115V ac	50/60Hz	+/-10%	250mA	
230V ac	50/60Hz	+/-10%	110mA	

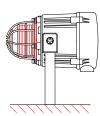


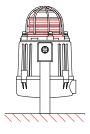














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