CZ1208

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Descriptions

Explosion-proof（flash）buzzer modules（with U certification）shall be mounted in increased safety Ex e enclosure for sound and light alarming.

- Buzzer modules are available in temperature range of -40℃≤Ta≤+50℃.
- Buzzer modules are designed to have internal circuit of wide voltage input. There are two voltage ratings for options. They are designed to be Ex ib output.
- Buzzers are available in flash or non-flash types.
- Flash types have different flash colors for options.
- Sound pressure is 60Db at 30cm.
- Type of mounting: board back type（to be mounted on panel）
- IECEx International Certification, ATEX European Approval.

Zone 1 and zone 2
Zone 21 and zone 22

CZ ELECTRIC CO.,LTD.

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Main technical data

Certification	Ex mark	Meet the standard
CCC	Ex eb ib mb IIC Gb Ex tb IIIC Db	GB/T3836
IECEx	Ex eb ib mb IIC Gb Ex ib tb IIIC Db	IEC60079
ATEX	ⒺⓍ II 2 G D Ex eb ib mb IIC Gb Ex ib tb IIIC Db	EN60079

Intended use: Can be used in zone 1 and zone 2
                     Can be used in zone 21 and zone 22
Ambient temperature: -40℃≤Ta≤+45℃
Operating temperature: -40℃ .. +90℃
Degree of protection: IP66
Rated voltage: AC/DC10-28V, AC/DC20-250V
Rated Frequency: 50/60Hz
Sound pressure level: 60dB (at 30cm)
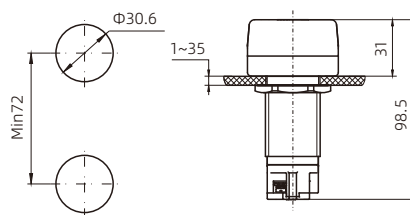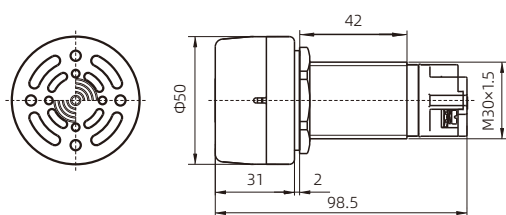Terminals: 2×2.5mm²
Material: polyamide

Order specifications

Illustration	Color of bezel	Lighting forms	Rated voltage	Weight (kg)	Order No.
	Red transparent cover	Flash type	10V – 28V AC/DC	0.129	**CZ1208/2-R70**
			20V – 250V AC/DC	0.129	**CZ1208/2-R71**
	Black transparent cover		10V – 28V AC/DC	0.129	**CZ1208/2-B70**
			20V – 250V AC/DC	0.129	**CZ1208/2-B71**

Outline dimensions

Mounting pitches

Accessorise

Illustration	Description	Weight(kg)	Pcs/package	Order No.
	Label, laser markings in 1~2 lines	0.007	10	**CZ4000-4031/7B**