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ATEX-EPL-BZ-BLK-PNL-1224

Flameproof Buzzer Alarm - 10-28V AC/DC - 60 dB @ 12" - ATEX/IECEx - IP66

Product ID: 235091

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

ATEX-EPL-BZ-BLK-PNL-1224 Flameproof Buzzer Alarm

Listing: European Union, International
Dimensions: 5.8"- L x 1.96" OD
Weight: 0.34 lbs
Voltage: 12-24V AC/DC (10V-28V AC/DC)
Frequency: 50/60 Hz
Total Watts: -
Sound Level: 60 dB @ 12"
Ambient Temp: -40°C to +45°C
Temp Rating: T4
Housing Material: Polyamide
Housing Finish: -
Lens Material: -
Mounting: Panel Mount - 1.2" (30.6mm) Mounting Pitch
Connections: Terminals (2.5mm)
Cable Entry OD: 0.21" - 0.51" (5.5mm to 13mm)
Color: Black

Ratings

ATEX/IECEx Rated
Ex Zone 1 & Zone 2
Ex Zone 21 & Zone 22
Ex eb ib mb IIC T4 Gb
Ex tb IIIC T130°C Db
Ex II 2 G D eb ib mb IIC T4 Gb
IP66
ATEX EPT 16 ATEX 2404 U
IECEx EUT 19.0003X

Special Orders - Special Requirements

Contact us for special requirements

Intl: 1-903-270-1187
Toll Free: 1-800-369-6671
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

The Larson Electronics ATEX-EPL-BZ-BLK-PNL-1224 Flameproof Buzzer Alarm offers audible notification in ATEX/IECEx rated explosive environments. This device provides 60 dB sound output during operation. Constructed of polyamide, the flameproof unit is IP66 rated.

The flameproof buzzer alarm is designed for Zone 1 & Zone 2 and Zone 21 & Zone 22 rated combustible sites. This low-voltage device operates on 12V and 24V AC/DC (10V-28V AC/DC) @ 50/60 Hz. When in use, the buzzer alarm provides 60dB of output at a distance of 12" (30 cm). This flameproof unit is constructed of polyamide to deter sparking. An IP66 rating ensures waterproof protection in ATEX/IECEx rated facilities.
Wiring: The ATEX-EPL-BZ-BLK-PNL-1224 is equipped with terminals (2.5mm) for completing electrical connections. Cable entry outer diameter range is 0.21" - 0.51" (5.5mm to 13mm).
Mounting: This flameproof buzzer alarm is compatible with panel mounting applications.
At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)

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Product ID: 235091

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **ATEX Certificate (European Explosion Proof)**
- **CE Certificate**
- **Certificate 1, Misc**
- **Dimensional Drawing 2D**
- **IEC Ex Certificate (International Explosion Proof)**
- **Operations Manual**
- **STEP File (3D CAD Model)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**