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## ATEX-EPL-BZ-BLK-STRB-DB-1224

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

**Product ID: 235171**

**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-STRB-DB-1224 Flameproof Buzzer Alarm**

**Listing: European Union, International**
**Dimensions:** 3.87"- L x 1.96" OD
**Weight:** 0.29 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 +50°C
**Operating Temp:** -40°C to +90°C
**Temp Rating:** -
**Housing Material:** Polyamide
**Housing Finish:** -
**Lens Material:** -
**Mounting:** Device Box/Enclosure Mount - 1.2" (30.6mm) Mounting Pitch
**Connections:** (2) Terminals (2.5mm)
**Entry Size:** (1) M30 x 1.5
**Color:** Black

**Ratings**

ATEX/IECEx Rated
Ex Zone 1 & Zone 2
Ex Zone 21 & Zone 22
Ex eb ib mb IIC Gb
Ex ib tb IIIC Db
Ex II 2 G D Ex eb ib mb IIC Gb
IP66

**Special Orders - Special Requirements**

Contact us for special requirements

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

**The Larson Electronics ATEX-EPL-BZ-BLK-STRB-DB-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-STRB-DB-1224 is equipped with two terminals (2.5mm) for completing electrical connections.
**Mounting:** This flameproof buzzer alarm is compatible with device box and enclosure mounting applications. The unit is suitable for M30 x 1.5 sizes.
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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**ATEX-EPL-BZ-BLK-STRB-DB-1224**

**Product ID: 235171**

**Export Control Classification Number (ECCN):** EAR99

Links (Click on the below items to view):

- ATEX Certificate (European Explosion Proof)
- CE Certificate
- Certificate 1, Misc
- IEC Ex Certificate (International Explosion Proof)
- HigResPic1
- HigResPic2
- HigResPic3
- HigResPic4
- HigResPic5
- HigResPic6
- HigResPic7
- Video1
- ISO 9001 Certification
- Business Certificate
- Shipping Time Map