

ATX™ KL Series Audio Signaling Devices

Flameproof

ATEX:
Zone 1 and 2
Ex d IIB
II 2 G
IP55 - IK10

Applications

- Audio alarm to signal an evacuation due to fire, gas or other dangers.

Features

- Klaxon type warning horn.
- Flameproof enclosure.
- Operation:
 - Operating cycle: 5 minutes maximum
 - Pause cycle: 15 minutes minimum
 - Maximum 5 consecutive cycles
 - Predicts temporary pause cycles
- One M20 bottom cable entry.
- M6 earth stud.

Standard Materials

- Enclosure: marine grade aluminum

Standard Finishes

- Enclosure: gray paint

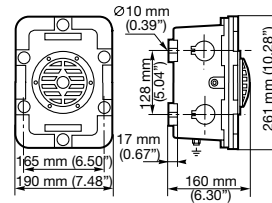
ATEX Certifications and Compliances

- Certification Type: KL1X
 - Gas: Zones 1 and 2
 - Conforming to ATEX 94/9/CE: II 2 G
 - Type of Protection: Ex d IIB
 - Temperature Class: T6
 - Ambient Temperature: -20 °C to +40 °C (-4 °F to +104 °F)
- CE Declaration of Conformity: 50216
- ATEX Certificate: LCIE 00 ATEX 6018
- Index of Protection according EN/IEC 60529: IP55
- Impact Resistance (shock): IK10
- Internal Volume: $\leq 2 \text{ dm}^3$ (122 in³) - 2 liters



Horn

Dimensions in Millimeters (Inches)



CONTROL S: ATEX/IECEX INCREASED SAFETY CALL POINTS STATIONS AND AUDIO SIGNALING DEVICES

Appleton

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Catalog Numbering Guide

KL

Series:
 KL - KL Series
 ATEX Certified Horn

C02D

Voltage:
 02D - 24 Vdc
 02A - 24 Vac
 04D - 48 Vdc
 04A - 48 Vac
 11A - 110 Vac
 23A - 220-230 Vac

E

Option:
 E - Electronic

Series	Voltage	Frequency	Sound Volume at 2m	Sound Frequency (Hz)	Amp Rating	Weight kg (lb)	Volume dm ³ (in ³)	Catalog Number
KL	24 Vdc	0 Hz	80 dB mini	420	0.75	5.2 (11.46)	13 (793.3)	KL02D
KL	24 Vac	50/60 Hz	80 dB mini	420	0.75	5.2 (11.46)	13 (793.3)	KL02A
KL	48 Vdc	0 Hz	80 dB mini	420	0.75	5.2 (11.46)	13 (793.3)	KL04D
KL	48 Vac	50 Hz	80 dB mini	420	0.75	5.2 (11.46)	13 (793.3)	KL04A
KL	110 Vac	50/60 Hz	80 dB mini	420	0.13	5.2 (11.46)	13 (793.3)	KL11A
KL	220/230 Vac	50/60 Hz	80 dB mini	420	0.13	5.2 (11.46)	13 (793.3)	KL23A

CONTROLS: ATEX/IECEx INCREASED SAFETY CALL POINTS STATIONS AND AUDIO SIGNALING DEVICES

