



Présentation

AVERTISSEUR LUMINEUX & SONORE - INDUSTRIEL & INCENDIE - COMBINÉS LED

The AE105, AE110, and AE120 'NEXUS' range of high-output electronic sounders is designed for a wide variety of industrial and fire signalling applications where a high level of versatility and performance is required.

The AE110 and AE120 models offer three-stage alarm functionality with sixty-four selectable tones, automatically synchronised across multiple units. Tone selection is easily configured internally via a six-way DIP switch.

The Nexus range features a 'first-fix' wiring design: all connections are made to the base during the initial installation phase, ensuring faster, cleaner, and more reliable wiring. The sounder head is then secured using four captive quarter-turn fasteners, enabling rapid assembly while providing precise seal compression for optimal weatherproofing.

With an IP66 rating as standard and five available cable entry options, Nexus sounders can be installed in almost any location and adapted to a wide range of industrial environments.

Caractéristiques

- Utilisation en continue
- Clignotant ou Statique
- Alarme à 3 niveaux
- Installation simple « Première fixation »
- Tonalités d'alarme synchronisées
- Réglage du volume-20dB
- Disponible en 10-60Vcc

Matériau

- Polycarbonate rouge ignifugé



IP66



LED



60 FPM



Jusqu'à 120dB* (A) @ 1m



64 Tonalités



-25 à +65°C

*Selon le modèle sélectionné

HOMOLOGATIONS & CERTIFICATIONS



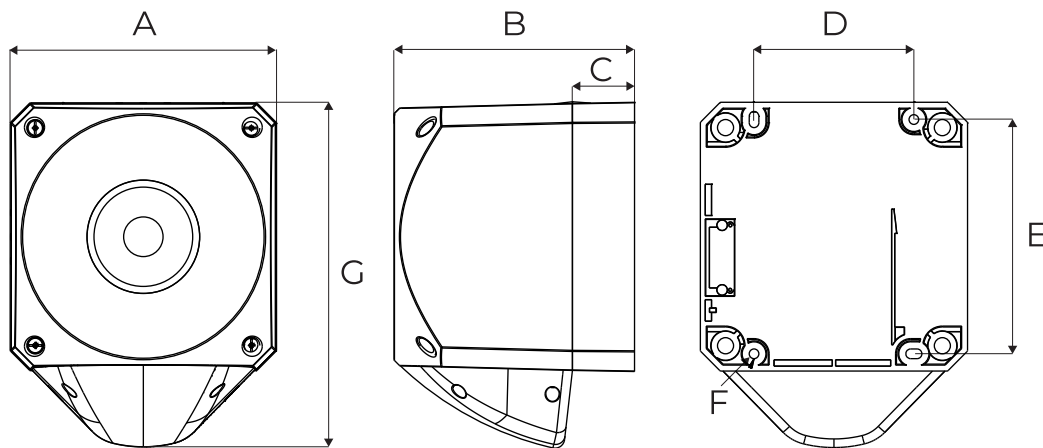
Information de commande

Tension	Codes produits de commande					Fonction & Consommation électrique*		
Plage de Tension	Orange	Rouge	Bleu	Vert	Transparent	dB	Sirène	Balise
10-60VDC	AEL105-02MF-01	AEL105-02MF-02	AEL105-02MF-03	AEL105-02MF-04	AEL105-02MF-05	Jusqu'à 113dB	8-40mA	55mA
10-60VDC	AEL110-02MF-01	AEL110-02MF-02	AEL110-02MF-03	AEL110-02MF-04	AEL110-02MF-05	Jusqu'à 116dB	10-50mA	55mA
10-60VDC	AEL120-02MF-01	AEL120-02MF-02	AEL120-02MF-03	AEL120-02MF-04	AEL120-02MF-05	Jusqu'à 120dB	120-550mA	55mA

*La consommation électrique dépend de la tonalité sélectionnée.

Dimensions & Poids

Kg	AEL105	AEL110	AEL120
Poids Net	0.800	1.200	2.000



Dimensions (mm)*		
REF	AEL105	AEL110 & 120
A	136.2	166.3
B	124.5	149.5
C	35	38.6
D	76.5	99.5
E	118	145
F	5	6
G	173	213.5

Note : Les détails du schéma ci-dessus concernent les modèles AEL110/120.

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