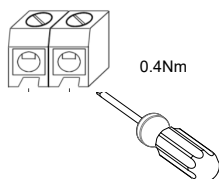
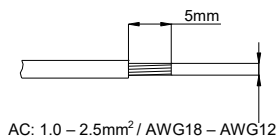
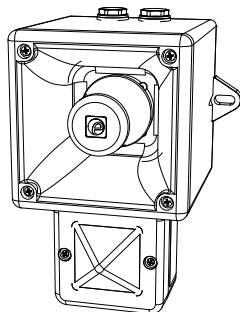


INSTRUCTION & SERVICE MANUAL

AL105NSONTELFASH Telephone Alarm Horn & Xenon Strobe

- -25°C to +55C (-13°F to 131°F)
- 1.8Kg (3.96lb)
- GOST-R approved: POCC GB-JB05-H00144
- Sounder Supply: Direct power from telephone line (REN 1)
- Beacon Supply: 230V ac (telephone initiated)
- IP66
- No. of tones: 3 Tone 1 Siren Tone Tone 2 Alternating tone Tone 3 Sweeping tone
- Volume control: Max. 105dB(A); Min. 90dB(A)
- Effect. range: 60m/197ft @ 1KHz
- Energy: 5 Joules (5Ws) Flash rate: 1Hz (60 fpm)
- Peak Candela: 500,000 cd – calculated from energy (J)
- Effect. Intensity cd:250 cd – calculated from energy (J)
- Peak Candela: 78,801 cd* – measured ref. to I.E.S.
- Effect. Intensity cd:196 cd* – measured ref. to I.E.S.



Attention: Installation must be carried out by an electrician in compliance with the latest codes and regulations.

Attention: L'installation doit être effectuée par un électricien conformément aux derniers codes et réglementations.

Achtung: Die Installation muss von einem Elektriker gemäß den neuesten Vorschriften und Bestimmungen durchgeführt werden.

Attenzione: L'installazione deve essere eseguita da un elettricista in conformità con i codici e le normative più recenti.

Atención: La instalación debe ser realizada por un electricista de acuerdo con los últimos códigos y regulaciones.

Atenção: A instalação deve ser realizada por um eletricista de acordo com os códigos e regulamentos mais recentes.

Внимание: установка должна выполняться электриком в соответствии с последними нормами и правилами.

Attention: Disconnect from power source before installation or service to prevent electric shock

Attention: Débranchez-le de la source d'alimentation avant l'installation ou l'entretien pour éviter tout choc électrique.

Achtung: Vor Installation oder Wartung von der Stromquelle trennen, um einen Stromschlag zu vermeiden.

Attenzione: scollegare dall'alimentazione prima dell'installazione o dell'assistenza per evitare scosse elettriche.

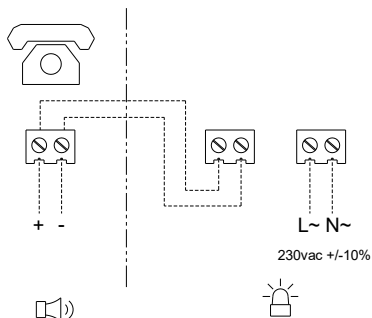
Atención: desconéctelo de la fuente de alimentación antes de la instalación o el servicio para evitar descargas eléctricas.

Atenção: Desconecte da fonte de alimentação antes da instalação ou serviço para evitar choque elétrico

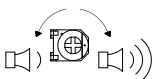
Внимание: отключите от источника питания перед установкой или обслуживанием, чтобы предотвратить поражение электрическим током.



(See D247-06-001)



VOLUME CONTROL



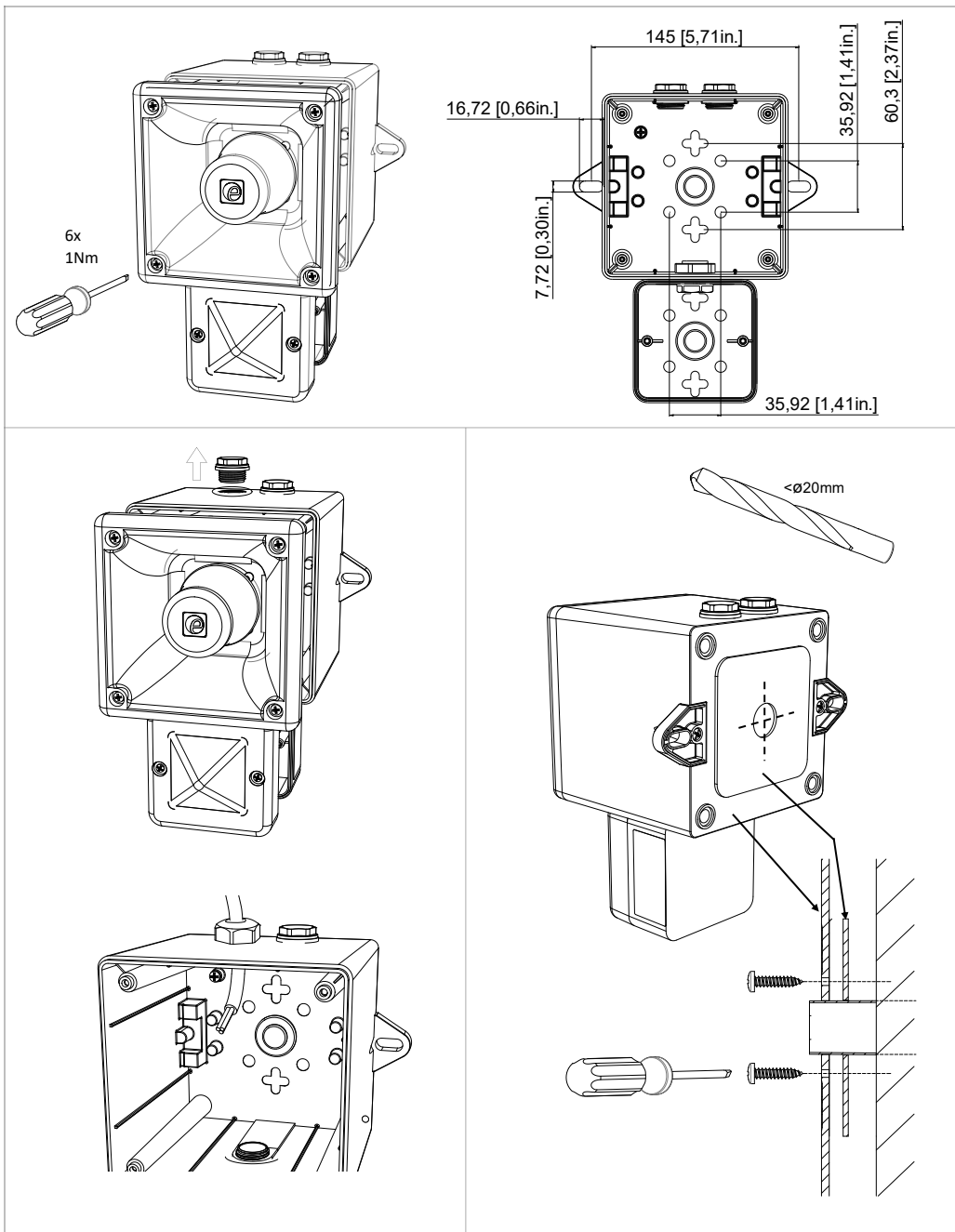
TONE TABLE

Tone	Description		
Tone 1	Siren Tone		108dB(A)
Tone 2	Alternating tone		104dB(A)
Tone 3	Sweeping tone		106dB(A)

dB(A) output figures: +/-3dB(A)

INSTRUCTION & SERVICE MANUAL

AL105NSONTELFASH Telephone Alarm Horn & Xenon Strobe

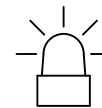
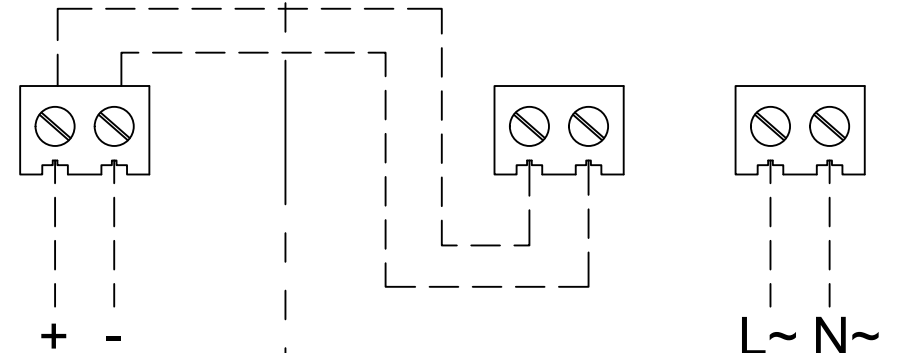
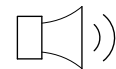
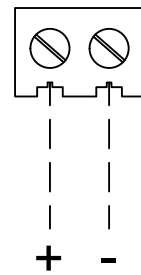
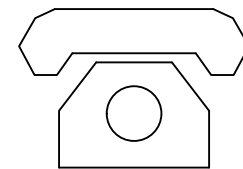
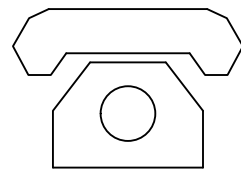


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ISSUE	MOD No.	REASON - INITIAL - DATE
A		INTRODUCTION JS- 30/06/2021

A100/ A105 SONTEL

AL100/ AL105 SONTELFASH



DRAWING TO BS8888:2000
GEOMETRIC TOLERANCES TO ISO1101:1983
LINEAR DIMENSIONAL TOLS
ANGULAR DIMENSIONAL TOLS

DRAWN J. SPILLER DATE 30/06/2021

CHECKED B.ISARD DATE 30/06/2021

APPROVED R.N.POTTS DATE 30/06/2021

STANDARDS
SONTEL / FLASHTEL

SURFACE FINISH WEIGHT (Kg)

MATERIAL

ALTERNATIVE MATERIAL

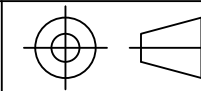
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ALL DIMENSIONS IN MM
IF IN DOUBT, ASK -
DO NOT SCALE



A3

TITLE A100/AL100/A105/AL105 SONTEL / FLASHTEL WIRING SCHEMATIC

SCALE NTS	SHEET 1 OF 1	DRAWING NUMBER D247-06-001
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