

BExL25 Explosion Proof PA Loudspeakers 25W

The flameproof BExL25 PA loudspeakers are suitable for Zone 1, 2, 21 & 22 applications. Approved to IECEx, ATEX, Ex EAC and INMETRO standards.

119dB sound level output - 25W rated.

The BEx range features enclosures manufactured from corrosion proof, marine grade copper free LM6 aluminium with chromate and powder coat finish.

An independent test report is available on request, or online, detailing the leading performance of the BEx loudspeaker range.

Features

- Marine grade, corrosion proof, LM6 aluminium enclosure.
- Ingress protection IP66/67
- Stainless steel fixings
- Dual M20 cable entries - adaptors available.
- Stopping plug included.
- Very large termination area.
- Ratchet adjustable stainless steel 'U' bracket.
- 100V and 70V line versions.
- 8 Ohm and 16 Ohm low impedance versions.
- Multiple tapings from 25W to 2W.
- Wide frequency response and angle of dispersion.

Approvals

- IECEx KEM 10.0003X
IEC 60079-0 : 2011
IEC 60079-1 : 2007-4
IEC 60079-31 : 2013
- ATEX KEMA 99ATEX6312X
EN 60079-0 : 2012 + A11
EN 60079-1 : 2007
EN 60079-31 : 2014
- TR-CU Ex EAC certificate: RU C-GB.AA71.B.00109
- Safety-integrity suitability: SIL1
- Inmetro certificate: 10IEEx-0009

Coding

- II 2G Ex d IIB T4 Ta -50° to +70°C
- II 2G Ex d IIC T4 Ta -50° to +55°C
- II 2D Ex tb IIIC T100°C Db Ta -50°C to +55°C
- II 2D Ex tb IIIC T115°C Db Ta -50°C to +70°C



