



ISO9001 Certified

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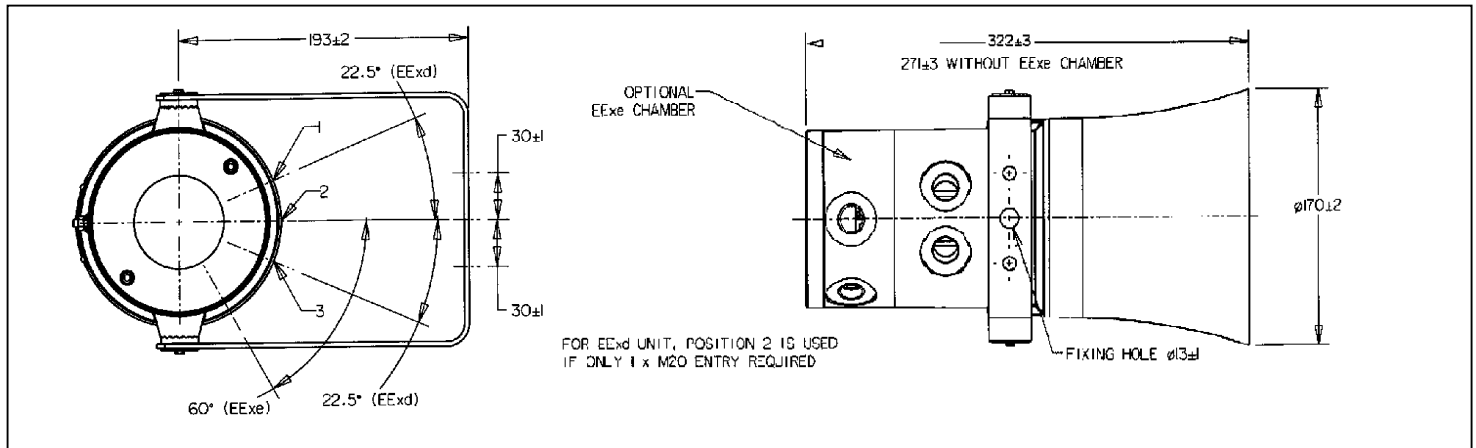
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DB4 – 15W Range



ertification:

ATEX (Standard DB4): ATEX Ex II 2GD, EExd IIC T135°C (-20°C T_{amb} +50°C)
ATEX (Low.Temp DB4): ATEX Ex II 2GD, EExd IIC T135°C (-55°C T_{amb} + 50°C)
DB4 Exd BASEEFA Cert. no. BAS00ATEX2097X
DB4 Exde BASEEFA Cert. no. BAS00ATEX2098X
Zones 1 & 2. Not suitable for use in atmospheres containing carbon disulphide.
UL listed for the USA and Canada:
- Class I, Div 2, Groups A – D.
- Class I, Zones 1 & 2, AExd IIC T5
Listing No. E 203310
GOST 'R' Certification: 1 Exd IIC T4 & 1 Exde IIC T4.
GOST 'K' Certification: 1Exd IIC T4
Other Certifications : SAA (Australia), ABS (American bureau of shipping)

| Transformer Tappings | Power |
|----------------------|-------|
| | 15W |
| 1:2 | 15.0 |
| 2:3 | 7.5 |
| 3:4 | 5.0 |
| 1:3 | 4.0 |
| 2:4 | 2.0 |
| 1:4 | 0.8 |

| Material/Colour | Glass reinforced Polyester / Black | | |
|---------------------------|--|--------------|--------------|
| Mounting | Bracket | | |
| Termination | 8 x 2.5mm ² | | |
| Weight | 5.0kg (11lb) 0.5kg add (1.1lb) for EEExde | | |
| IP-Rating (UL Equivalent) | 66 & 67 (Nema 4X & 66) | | |
| Max. / Min. amb. temp | EExd | EEExde | UL |
| | DB4 -20°C + 70°C | -20°C + 70°C | -55°C + 70°C |
| | DB4L -55°C + 70°C | -55°C + 70°C | n/a |
| Rated / Max. power | 15 Watts | | |
| SPL 1W/1m | 107dba | | |
| SPL rated power | 116db | | |
| Effective freq. range | 400 – 8000Hz | | |
| Dispersion 1kHz | 140 | | |
| Options | Body colour, Transformer Voltage, Duty / Tag label, Entries. | | |

