



ISO9001 Certified

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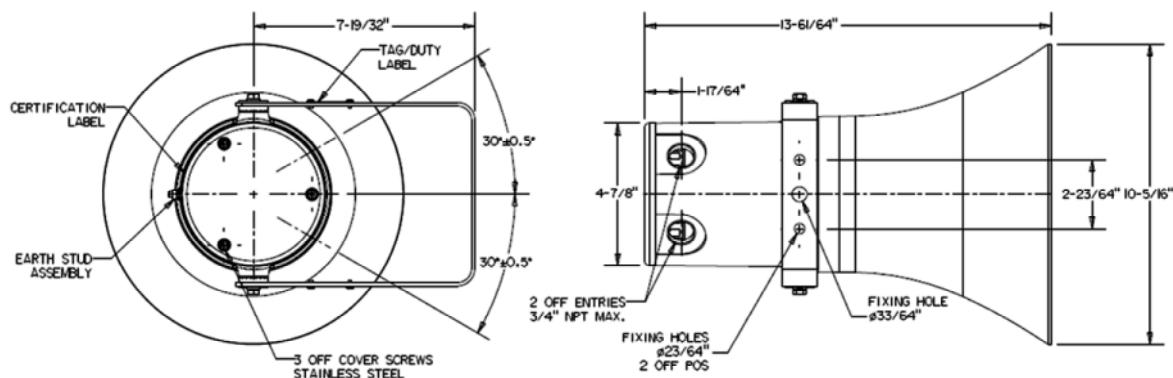
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## DB16 – 30W Range, IIC version



**Certification:** EExde IIB / IIC, T3 / T4 ATEX approved, Ex II 2GD (Model dependant)

IIB Version Cert. no. Baseefa04ATEX0166X  
ATEX Ex II 2G EExde IIB T3

IIC Version Cert. no. Baseefa04ATEX0167X  
ATEX Ex II 2GD EExde IIC T110°C Zones 1 & 2

**UL listed for the USA and Canada:**

- Hazardous locations:

- Class I, Div 2, Groups C & D, Class I, Zone 1, AExde IIB T3
- Class I, Div 2, Groups A - D, Class I, Zone 1, AExde IIC T110°C

UL Listing No. E 203310

- Ordinary locations: Signalling Speaker. UL Listing No. 58847

Transformer Tappings	Power
	30 W
1:2	30.0
2:3	25.0
3:4	12.0
1:3	6.0
2:4	4.0
1:4	2.0

<b>Material/Colour</b>	Glass reinforced Polyester / Black	
<b>Mounting</b>	Bracket	
<b>Termination</b>	8 x 2.5mm <sup>2</sup>	
<b>Weight</b>	5.5kg (12.1lb)	
<b>IP-Rating (UL Equivalent)</b>	66 & 67 (Nema 4X & 66)	
<b>Max. / Min. amb. temp</b>	<b>EExde</b>	<b>UL</b>
	-50°C + 40°C (-67°F to +104°F)	-50°C + 40°C (-67°F to +104°F)
<b>Rated / Max. power</b>	30 Watts	
<b>Gas Group</b>	<b>IIC</b>	
<b>SPL 1W/1m</b>	107dbA	
<b>SPL rated power</b>	119dbA	
<b>Effective freq. range</b>	370 – 8000Hz	
<b>Dispersion 1kHz</b>	140	
<b>Options</b>	Body colour, Transformer Voltage, Duty / Tag label, Entries.	

