



ISO9001 Certified

**MEDC Ltd**  
Colliery Road,  
Pinxton,  
Nottingham,  
NG16 6JF  
United Kingdom

Tel: +44 (0) 1773 864100  
Fax: +44 (0) 1773 582800  
E-mail: [sales@medc.com](mailto:sales@medc.com)  
Web-site: [www.medc.com](http://www.medc.com)

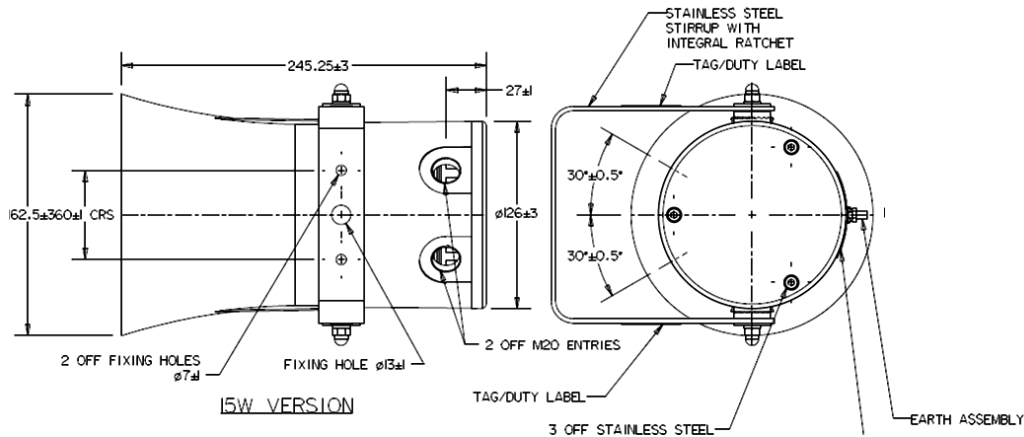
**MEDC International**  
Houston USA

Phone: +1 (713) 937 9772 Fax: +1 (713) 937 9773 E-Mail: [us.sales@medcint.com](mailto:us.sales@medcint.com)

**MEDC Norway**  
Stavange Norway

Phone: +47 51 82 98 98 Fax: +47 51 82 98 91 E-Mail: [norway.sales@medc.com](mailto:norway.sales@medc.com)

## DB10 – 15W Range



**Certification:** EExde IIB + H<sub>2</sub>, T4/T5/T6 ATEX approved, Ex II 2 G

BASEEFA Cert. no. BAS02ATEX 2086X

EExde IIB + H<sub>2</sub> T6 (-55°C to +40°C)

EExde IIB + H<sub>2</sub> T5 (-55°C to +55°C)

Zones 1 and 2

EExde IIB + H<sub>2</sub> T4 (-55°C to +70°C)

**GOST 'R' Certification:** 2 Exde IIB + H<sub>2</sub> T4/T5/T6

**Chinese (CQST) Certification:** Exde IIB + H<sub>2</sub> T4/T5/T6

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

<b>Material/Colour</b>	Glass reinforced Polyester / Black
<b>Mounting</b>	Bracket
<b>Termination</b>	8 x 2.5mm <sup>2</sup> or 4 x 2.5mm <sup>2</sup>
<b>Weight</b>	3kg (6.6lb)
<b>IP-Rating</b>	66 & 67
<b>Max. / Min. amb. temp</b>	-55°C to +40°C (-67°F to +104°F) (T6) -55°C to +55°C (-67°F to 131°F) (T5) -55°C to +70°C (-67°F to 158°F) (T4)
<b>Rated / Max. power</b>	15 Watts
<b>SPL 1W/1m</b>	107dba
<b>SPL rated power</b>	119db
<b>Effective freq. range</b>	400 – 8000Hz
<b>Dispersion 1kHz</b>	140
<b>Options</b>	Body colour, Transformer Voltage, Duty / Tag label, Entries.

