



ISO 9001 CERTIFIED

DNH

HEAD OFFICE, NORWAY

DNH AS

Phone..... + 47 35 98 56 00

Fax..... + 47 35 98 56 10

E-mail..... dnh@dnh.no

Web-Site..... www.dnh.no

ENGLAND

DNH WW Ltd

Phone..... + 44 1908 275 000

Fax..... + 44 1908 275 100

E-mail..... dnh@dnh.co.uk

GERMANY

DNH GmbH

Phone... + 49 040 6569 30-0

Fax..... + 49 040 6569 30-30

E-mail..... dnh@dnh.de

USA

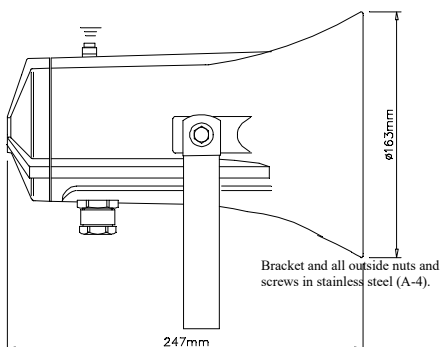
DNH Speakers Inc

Phone..... + 1 484 494 5790

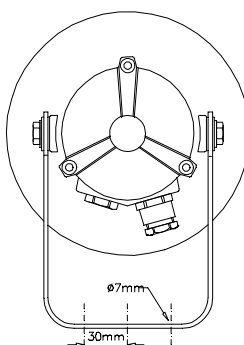
Fax..... + 1 484 494 5793

E-mail... dnh@dnhspeakers.com

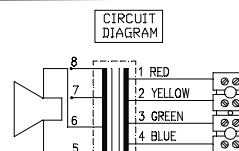
HS-15EExII(T)



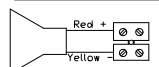
Bracket and all outside nuts and screws in stainless steel (A-4).



Standard model delivered with two M20 Ex approved plastic blinding plugs.



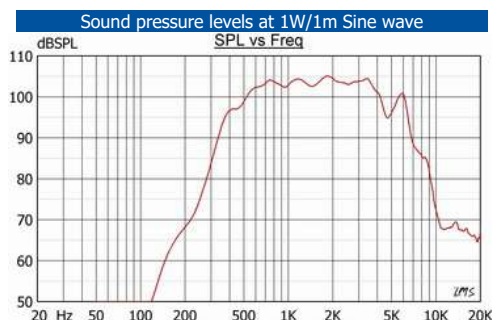
Low impedance



Primary nominal tapings

1 : 2	15,0 W
2 : 3	7,5 W
3 : 4	4,0 W
1 : 3	3,0 W
2 : 4	1,5 W
1 : 4	1,0 W

Certified by / Certification code / Number: Nemko /  II 3G Ex ec IIC T6 Gc - 50°C ≤ Ta +50°C / 10ATEX1056



Specifications	
Material / Color	Aluminum alloy / RAL 7035
Mounting	Bracket
Termination	e-chamber, screw terminals
Weight w/transformer	2,7 kg
IP-rating	67
Max. / min. amb. temp	50°C / -50°C
Rated	15 W
SPL 1W/1m	107 dB
SPL rated power	118 dB
Effective freq. range	350 – 7500 Hz
Dispersion (-6dB) 1kHz / 4kHz	140° / 30°
Directivity factor, Q1kHz/4kHz	2,6 / 12
Options	Transformer, impedance, colors, cable.

Installation, Operation and Maintenance Procedures

- Unscrew lid, lead cable through cable gland and connect to terminal.
- Earthing of the Ex-loudspeaker must be done correctly using the specially marked screws.
- Tighten cable gland and screw lid back on with 2-3 Nm to assure IP grade.
- Fasten the bracket with three screws and ensure to use all washers in the intended position. (To isolate the main body from the bracket).
- To change the position of the loudspeaker, please adjust the bracket (by loosening / tightening the screws) as required.
- Use only ATEX/IECEx certified "Ex ec" or "Ex eb" cable glands and blanking plugs.
- Standard model delivered with two M20 Ex approved plastic blinding plugs.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- Do not open loudspeaker when energized.
- This loudspeaker is supplied with two years warranty against defective workmanship.

DNH reserves the right to alter specifications without notice.



<https://dnhs.sharepoint.com/sites/Technical/Default.aspx?Ex=II%203G%20Ex%20ec%20IIC%20T6%20Gc%20-50%20C%20-%2050%20C%20%2F%2010ATEX1056>

Rev. 01.07.2021