



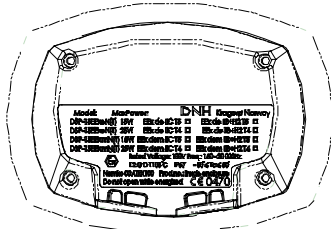
DNH^{AS}

DSP-15 EExmN (T) SL

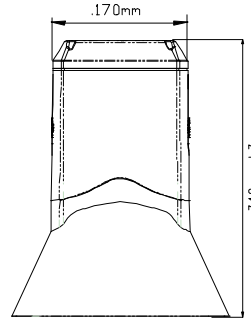
Morrison's Public Address email: sales@morrison.sav.com

ISO 9001 CERTIFIED

Rear view



.170 mm

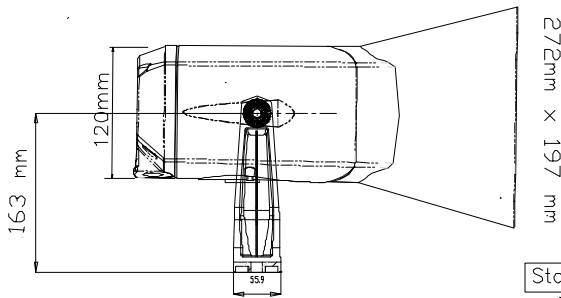


Transformer:
100 V line

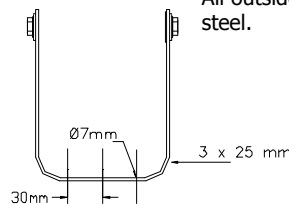
Primary nominal tapings:

1 : 2	25,0 W
2 : 3	14,0 W
3 : 4	6,5 W
1 : 3	5,0 W
2 : 4	2,5 W
1 : 4	1,5 W

1 = Red, 2 = Yellow
3 = Green, 4 = Blue



Standard Bracket
Antistatic PA



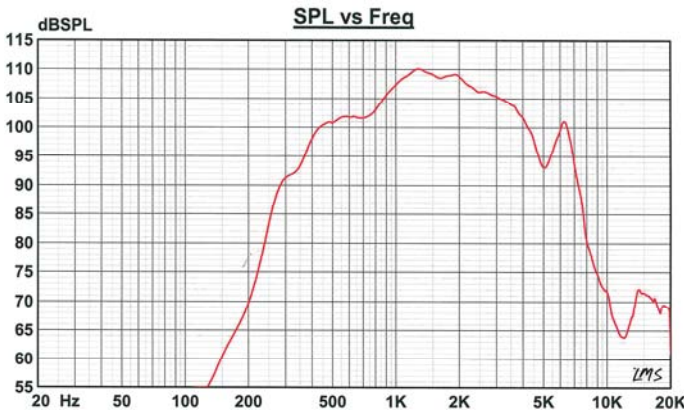
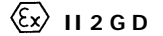
Optional Bracket
Stainless steel

All outside nuts and screws in stainless steel.

M20 EExe ATEX approved cable gland and M20 EExe ATEX approved blinding plug

Certified by/ Certification Code/ Number: NEMKO / EEx dem IIB + H2 T4 or EEx dem IIC T4 -50°C ≤ Ta ≤ 40°C 25W, 220-20000Hz

1W/1m sine wave smooth 1/3 octave IIB+H₂ version



	IIB	IIC
Material / Color	Anti-static PA / Black	
Mounting	Bracket	
Termination	e-chamber, screw terminals	
Weight w/ transformer	2,3 kg	
IP-rating	67	
Max / min amb temp	40°C / -50°C	
Rated / max. power	25 W / 25 W	
SPL 1W/1m	110 dB	107 dB
SPL rated power	122 dB	119 dB
Effective freq range	370 – 7000 Hz	500-6000
Dispersion (-6dB) 1kHz / 4kHz	200° / 50°	105° / 35°
Directivity factor, Q (1 kHz)	3,9	
Options	Impedances and labels	

Installation, Operation and Maintenance Procedures

- When mounting the loudspeaker please ensure that it is re-assembled in the same manner in which it was received.
- To change the position of the loudspeaker, please adjust the standard U- bracket (by loosening / tightening the screws) as required.
- DSP-15 EExmN SL (T) can be supplied with 3 different bracket systems, according to customer requirements.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- Use only certified/specified cable glands and blanking plugs.
- Do not open loudspeaker when energized.
- Fasten lid with a torque of 2 - 3 Nm.
- This loudspeaker is supplied with a 2 year warranty against defective materials and workmanship.



DNH reserves the right to alter specifications without notice.

Rev. 11.08.2008