



# DNH

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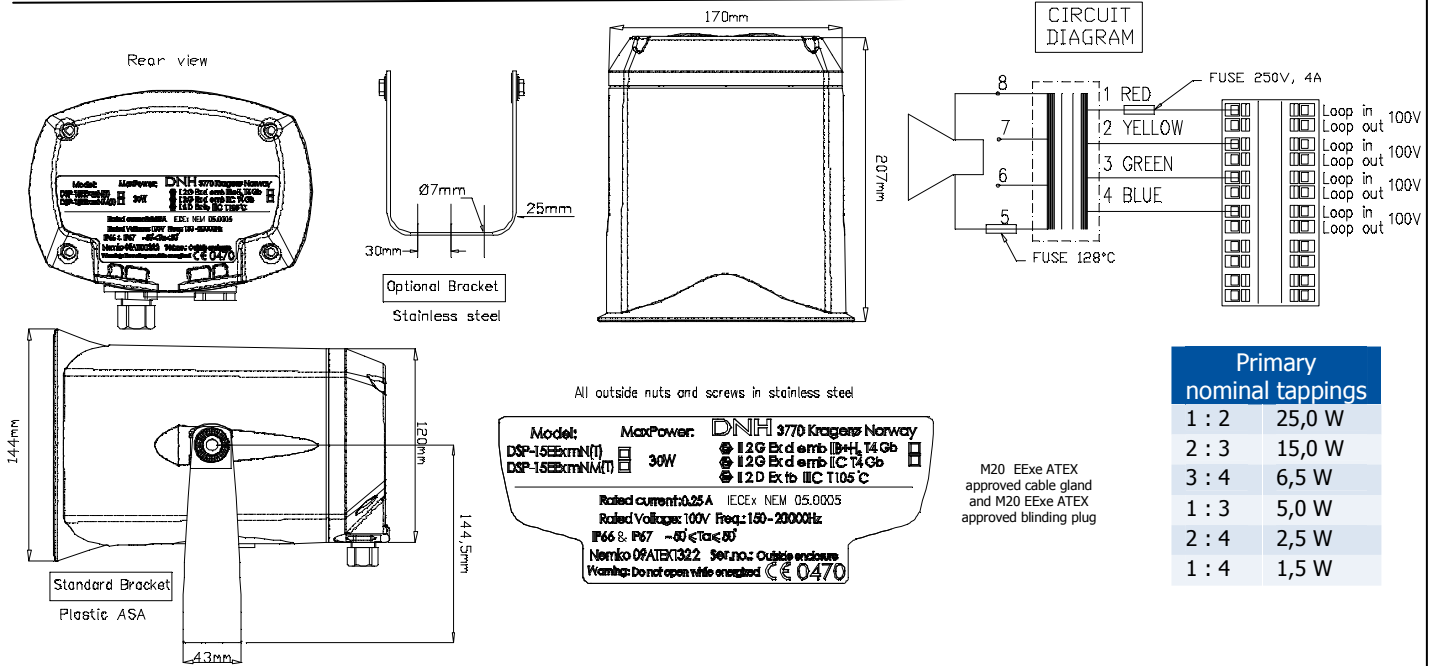
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## DSP-15EExmN(T)

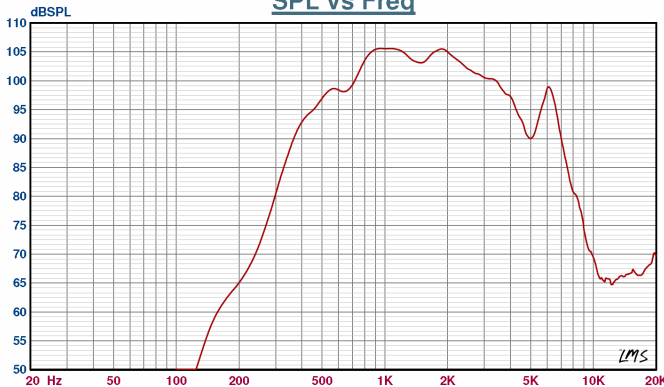
ISO 9001 CERTIFIED



Primary nominal tapings	
1 : 2	25,0 W
2 : 3	15,0 W
3 : 4	6,5 W
1 : 3	5,0 W
2 : 4	2,5 W
1 : 4	1,5 W

### Sound pressure levels at 1W/1m

#### SPL vs Freq



### Specifications

	IIB	IIC
Material / Color	Anti-static PA / Black	
Mounting	Bracket	
Termination	e-chamber, push terminals	
Weight w/transformer	2,2 kg	
IP-rating	66 / 67	
Max. / min. amb. temp	50°C / -50°C	
Rated / max. power	25 W / 30 W	
SPL 1W/1m	105 dB	102 dB
SPL rated power	118 dB	115 dB
Effective freq. range	380 - 7000 Hz	450-6000
Dispersion (-6dB) 1kHz / 4kHz	200° / 50°	105° / 35°
Directivity factor, Q	1,8	
Options	Impedances, colors, labels	

### Installation, Operation and Maintenance Procedures

- Remove lid by 4 screws, lead cable through the cable gland and connect to terminal with required tapping.
- Screw lid back into place by 4 screws with a torque of 2 - 3 Nm to assure the IP rating.
- To change the position of the loudspeaker, please adjust the standard U- bracket (by loosening / tightening the screws) as required.
- Use only certified/specified cable glands and blanking plugs, reflecting the same IP rating and temperature range as the loudspeaker.
- DSP-15 EExmN(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.
- Do not open loudspeaker when energized.
- This loudspeaker is supplied with a 2 year warranty against defective workmanship.

DNH reserves the right to alter specifications without notice

