DK 30/T-EN54-PG

Horn speaker for Voice Alarm, 30W power, certified EN 54-24



Technical Data

Colour	RAL 7035
Dimensions	235x326 mm
Dispersion -6dB, 500Hz	h/v 360°
Dispersion -6dB, 1KHz	h/v 110°
Dispersion -6dB, 2KHz	h/v 65°
Dispersion -6dB, 4KHz	h/v 35°
Frequency Range	592 - 6.900 Hz
Frequency Response	250 - 15.000 Hz
Power	30/20/10/5 (20) W

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Mounting Instruction

1. Mount the U-bracket on the ceiling with the appropriate screws for the surface.
2. If necessary, remove the speaker enclosure from the U-bracket.
3. Insert the loudspeaker cable through the cable entry of the previously removed rear wall of the housing.
4. Connect the loudspeaker cable to the terminals 100V and COM.
   If necessary, select a different power tapping.
5. Carefully reinsert the back panel into the housing.

EQ Settings

EQ Setting Frequency [Hz]	Relative level to 1000 Hz [dB]	EQ Setting Frequency [Hz]	Relative level to 1000 Hz [dB]	EQ Setting Frequency [Hz]	Relative level to 1000 Hz [dB]	EQ Setting Frequency [Hz]	Relative level to 1000 Hz [dB]
20	0	80	0	315	+12	1250	0
25	0	100	-12	400	+12	1600	-4
31,5	0	125	-12	500	+8	2000	0
40	0	160	-8	630	+4	2500	0
50	0	200	0	800	0	3150	0
63	0	250	+6	1000	0	4000	+8
80	0	315	+12	1250	0	5000	+12
100	-12	400	+12	1600	-4	6300	+12

CE
20

CE-Symbol according to 93/68EWG
Measurements according to DIN IEC 268-5
RoHS compliant (2011/65/EU)
CPR compliance according 305/2011/EU

Loudspeaker for voice alarm systems for fire detection and fire alarm systems for buildings
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