

Electronic sound generator ES 66

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General information

Electronic sound generator of the newest generation Case in anodized aluminium with clip for DIN rail.

7 different sounds can be programmed individually (see sound table). The inputs are completely electrically isolated. Option: up to 3 customized tones programmable as wav-files. Volume control on board. Reduction up to approx. 10dB.

Technical data

Case	aluminium, black anodized
Dimensions	120x40x120 (lxwxh) w/o clip
Mounting	on DIN rail 35mm
Connection	10-position connector with plug
Loudspeaker	Connection for 2 external loudspeakers
Tones	7 different tones controlled individually option: alternatively 3 tones as wav-files
Sound output	up to 120dB (A)1m with loudspeaker TR4 uo to 105dB (A)1m with loudspeaker HP6
Volume control	via potentiometer
Operation	continuous operation (max. 60'on, then 60'off)
Temperature	-40°C up to +70°C
Humidity	<90%
Weight	approx. 0.5 kg (w/o loudspeaker)



	S1	S2	S3				
1	1	0	0	1200-500Hz	4s		121dB(A)1m
2	0	1	0	2850Hz			112dB(A)1m
3	1	1	0	500-1200Hz	3s		121dB(A)1m
4	0	0	1	720Hz	700ms ON 300ms OFF	1s	117dB(A)1m
5	1	0	1	970Hz	3X500ms ON 500ms OFF Pause 1500ms (ISO8201)	4s	118dB(A)1m
6	0	1	1	660Hz			114dB(A)1m
7	1	1	1	1000Hz	500ms ON 500ms OFF	1s	117dB(A)1m

Order data

Article number	Nominal tension	Sound output	Current
ES66.024.3	10-24VAC/12-35VDC	114-120dB(A),1m	approx. 3,1A (at full power)

Accessoires:

LS-TR4.000.01	Loudspeaker 8/R/25W, metallic case with mounting bracket, cable feed via PG9
LS-HP6.000.01	Loudspeaker 8/R/15W, polycarbonate case with mounting bracket, cable length 0.5m

Technical datas may be changed without prior notice



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