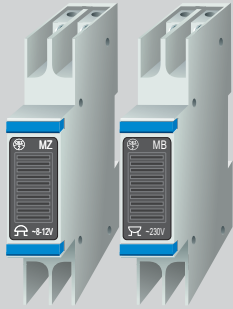


## ELECTRIC BELLS AND BUZZERS



- For acoustic signalling the state of equipment etc.
- Mechanical version
- Single-tone version of buzzers
- Minimum service life 300 hours
- Not designed for continuous duty (continuous duty max. 1 hour)
- They are intended for mounting in switchboards

### Electric bells and buzzers

Device	Control voltage AC [V]	Type	Product code	Weight [kg]	Packing [pcs]
Bell	8 ÷ 12	<b>MZ-12</b>	13328	0.08	1
	230	<b>MZ-230</b>	13329	0.08	1
Buzzer	8 ÷ 12	<b>MB-12</b>	13331	0.08	1
	230	<b>MB-230</b>	13332	0.08	1

### Accessories to MZ, MB

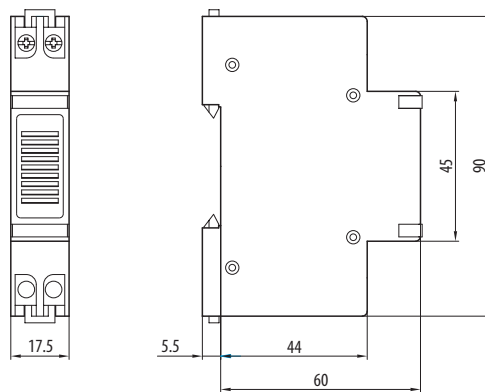
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### Specification

Type	MZ, MB	
Approval marks		
<b>Power supply</b>		
Rated operating voltage	$U_e$	8 ÷ 12 V a.c., 230 V a.c.
Power input		4.6 VA
Operating frequency		40 ÷ 60 Hz
<b>Connection</b>		
Cross-section		0.75 ÷ 6 mm <sup>2</sup> , 2x(0.75 ÷ 2.5) mm <sup>2</sup>
Conductor L and N		arbitrary to terminals
<b>Other data</b>		
Loudness from a distance 0.5 m		90 dB (MZ), 80 dB (MB)
Mounting on the rail DIN EN 50 022 - width		35 mm
Degree of protection		IP20
Ambient temperature		-20 ÷ +55 °C
Operating position		arbitrary

### Dimensions

MZ, MB



### Diagram

MZ



MB

