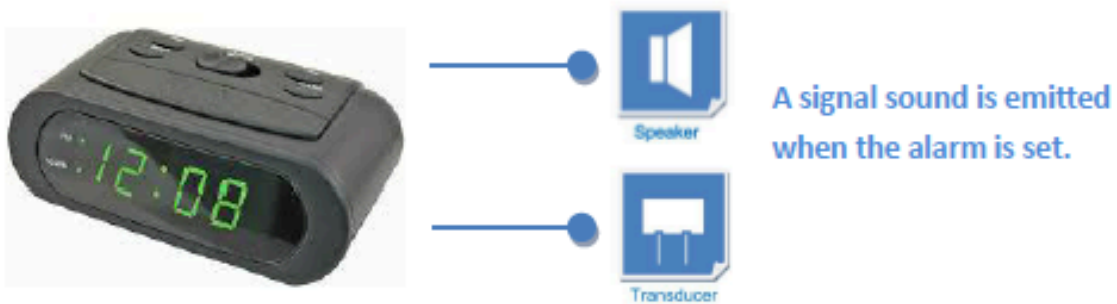


# Applications guides | Electric Clock for the acoustic components



An electric clock is a clock that is powered by electricity, as opposed to a mechanical clock which is powered by a hanging weight or a mainspring. The term is often applied to the electrically powered mechanical clocks that were used before quartz clocks replaced them in the 1980s. The first experimental electric clocks were constructed around 1840, but they were not widely manufactured until mains electric power became available in the 1890s. In the 1930s the synchronous electric clock replaced mechanical clocks as the most widely used type of clock.



Suggested Item	M20IA	M28IA	M30IA	L40IA	L45IE
Size(LxWxH) (mm)	∅ 20 x 3	∅ 28 x 4.9	∅ 30 x 4.8	∅ 40 x 6.55	∅ 45.2 x 9.7
Rated Power(W)	0.4	1	0.5	0.5	0.5
Impedance(Ω)	8	8	8	8	8



Suggested Item	DB105	DB111
Size (mm)	∅ 12 x 5.4	∅ 12 x 8.5
Sound Pressure Level (dBA)	70	85
Product Type	Magnetic	Magnetic
Type	Pin	Pin