

Applications guides | Elevator

for the acoustic components



Ultrasonic

It is used for detecting distance etc



Buzzer

A signal sound is emitted when the elevator reach designating levels.

The elevator (or lift in the Commonwealth excluding Canada) is a type of vertical transport equipment that efficiently moves people or goods between floors (levels, decks) of a building, vessel or other structures. Elevators are generally powered by electric motors that either drive traction cables or counterweight systems like a hoist, or pump hydraulic fluid to raise a cylindrical piston like a jack.

In agriculture and manufacturing, an elevator is any type of conveyor device used to lift materials in a continuous stream into bins or silos. Several types exist, such as the chain and bucket elevator, grain auger screw conveyor using the principle of Archimedes' screw, or the chain and paddles/forks of hay elevators.



Ultrasonic

Suggested Item	USO16A12T	USO16A12R	USO16B12
Size (mm)	∅ 16.2 x 12.2	∅ 16.2 x 12.2	∅ 16 x 12
Product Type	Open	Open	Open



Buzzer

Suggested Item	DB-E638	DB-E2158	DB-E348
Size (mm)	23 x 17 x 15.5	23 x 17 x 15.5	26 x 26 x 19.7
Sound Pressure Level (dBA)	75	75	95
Product Type	Mechanical	Mechanical	Mechanical
Type	Leadwire	Pin	Pin