



## SiscuT Two & Four Outputs

### TECHNICAL SPECIFICATIONS

- Operating voltage (On Mains): Input; 170/250VAC 50Hz
- At Stand by current pulling: 30mA
- Battery capacity: 12VDC / 2.2Ah
- Battery operating time (at stand by): 24 hours
- Battery withdrawal feature: Automatic
- Operating ambient temperature: 0 to +51.5° C
- S.Valve connection cable thickness, distance: (2x0,75mm<sup>2</sup> TTR Cable)-max.20m
- Mounting position: 0° horizontally
- Battery warning voltage: 11.85 VDC(±5%)
- Dimensions: 185x180x90mm
- Weight: 2.7 Kg
- Dry Contact N/O – N/C: Elevator, Generator, Electricity, Fire panel etc.



### GENERAL FEATURES

- Sismik SiscuT, produced in accordance with TSE TS 12884 standard; Thanks to two ( SiscuT - Two Output ) and four ( SiscuT - Four Output ) normally open ( N / O ) and normally closed ( N / C ) contacts that are independent of each other , signals can be sent to the point you want in the event of an earthquake. It is a preferred product especially in elevator floor completion systems .
- Thanks to the external sensor (**only available in two-output models**) input, it can be used with a gas alarm device or smoke / fire sensors to enable the system to activate.
- Thanks to the contact output, it can cut the building electricity and guide.
- Thanks to the contact output, the elevator activates the floor completion system.
- Thanks to the contact output, the generator can be deactivated and guide.
- Thanks to the contact output, it has the ability to contact any desired circuit...
- When the panel connection is installed tightly and in balance, it closes in moderate and high earthquakes.
- Absolutely Truck, Dozer, Truck, Train etc. It is not affected by the operation of vehicles that can vibrate the ground, It is activated by the mass movement of the building.

### INDICATORS AND WARNINGS

- Earthquake alarm : Light indicator and sound
- Mains operation indicator: Light indicator
- Battery operation indicator: Light indicator
- Battery Broken or insufficient: Light indicator and audible. The battery test performed automatically by the device is repeated for 1 day. During this period, if the batteries cannot exceed 11,85V, it will give an audible warning once every 5 seconds and the battery led on the light indicator will flash.
- S.Valve failure or line break warning: Light indicator and audible. If there is a fault in the solenoid valve coil or there is a disconnection in the connection to the valve, the S.Valve led, one of the illuminated indicators on the cover, will flash continuously and give an audible warning once every second.
- Battery automatic charging feature.
- Alarm reset feature: Manually with the reset button.

#### IN ACCORDANCE WITH THE PROVISION OF RELATED ARTICLES OF THE REGULATION ON THE PROTECTION OF BUILDINGS FROM FIRE;

“In high-rise buildings located in the 1st and 2nd Degree earthquake zones, the elevators should have a device and program that will not move, open their doors, and go to the nearest floor where the elevators can stop during the earthquake by receiving a warning from the earthquake sensor.”

# Sismik®