



Siscut

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:** (2x0,75mm² TTR Cable)-max.20m
- **Mounting position:** 0° horizontally
- **Battery warning voltage:** 11.85 VDC(±5%)
- **Dimensions:** 185x180x90mm
- **Weight:** 2.7 Kg



GENERAL FEATURES

- Produced in accordance with TSE TS 12884 standard, Sismik Siscut automatically cuts off the natural gas by sending a 12V signal to the gas shut-off valves (solenoid valves) on the natural gas main inlet pipe of the building in the first wave of the earthquake.
- When the panel connection is made 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 PROVISIONS OF THE RELEVANT ARTICLES OF THE REGULATION ON THE PROTECTION OF BUILDINGS FROM FIRE;

“In the buildings located in the 1st and 2nd Degree earthquake zones, there should be a device that cuts the gas flow and cuts the electricity of the panel when there is shake.”

Sismik®