



DKT-06 is the 6-channel model of the DKT alarm relay series designed for alarm reporting.

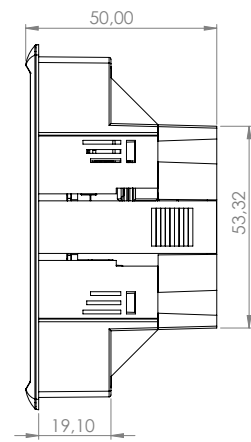
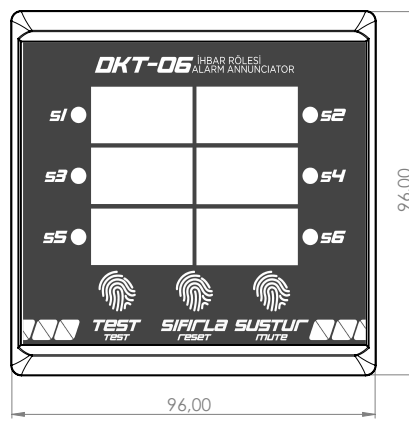
Operation

- DKT-06 Alarm Annunciator has 6 signal inputs. When a signal applied to any input, Trip 1 and Horn Relays will be triggered and the LED of the relevant channel starts to flash periodically.
- If the signal applied to the input is interrupted, the LED indicator lights up steadily until the “RESET” button is pressed.
- With the help of the internal switch, it is selected which channels will trigger the tripping relay.
- Trip 2 relay works as complement pair of Trip 1 relay. Trip 2 relay will be released whenever Trip 1 relay is triggered.

Buttons

- All LED indicators light up steadily while the “TEST” button is pressed.
- When the "RESET" button is pressed while there is an active signal, the Horn relay stops outputting and the LED indicator starts to light up steadily. If the “RESET” button is pressed when there is no active signal at the inputs, the Trip 1, Trip 2 and Horn Relay will change to their default states and the LED indicator will turn off.
- When the “MUTE” button is pressed, the Horn Relay will be released.

Technical Drawing



Technical Parameters

Auxiliary Voltage 24-230V AC/DC	Protection Class IP20
Number of the Input Channels 6	Operating Temperature -25°C to +55°C
Number of the Indicator 6	Storage Temperature -40°C to +85°C
Relay Outputs 1 Horn Relay, 2 Tripping Relay	Mounting Front of the Panel
Input Signal Voltage Un	Dimensions 96x96x50mm
Max. Current of Input Signal 5mA	Cutout Size 92*92mm
Max. Power Consumption 2.8-9W	Isolation 2kVAC 1min with Relays Between Inputs and Outputs

Connection Diagram

