



## KN-01 tactile switch

KN-01 button is designed to be installed in controls and keypads. The button was designed specifically for control panels with graphic overlay consoles with a film decorative top panel, but can also be applied as a single button.

KN-01 has two LEDs for key top backlight. Using two LEDs of different color it is possible to get up to three backlight colors.

### Parameters

Dimensions, mm	19.5x19.5x16
Key top area, mm	15x15
Travel, mm	0.6...0.8
Key force, N	4..7
Contact resistance, Ohm	Less than 0.5
Insulation resistance, MOhm	Not less than 20
Switching voltage, V	0.1...36
Switching current, mA	0.1...100
Key bounce, sec	не более 0.15
Key life	1 млн.
Operating temperature, °C	minus 40 ... +60
Dust and waterproof	IP-65
Resistance to chemicals	Solvents, acids, alkalines, petrol and oil, detergents and disinfectants