

TSD-701

Natural Gas Detector

TSD-701 is a natural gas detector which can be connected to conventional fire alarm systems (NO) and Intruder alarm systems (NC) or to be used as a stand-alone device with 12-24V external power supply.

It is equipped with 85dB on-board buzzer for audio warning, and with red/yellow/ green colored led indicators for visual warning.

TSD-701 natural gas detector is suitable for ceiling and wall installations. Detector also provides a test button on it to perform tests for all visual and audio warnings.

General Features

- TSE TS-EN 50194-1 Certified
- 85dB Alarm Sound Level
- TEST Button for Buzzer and LEDs
- 2x LED Indicators Enable 360° View from All Directions
- NO Relay for Fire Alarm Systems and NC Relay for Intruder Alarm Systems



Technical Specifications

	TSD-701
Device Type	A
IP Class	IPX2D
Standard	TS EN 50194-1
Relay Out	1 pcs NC / NO
Start Time	3 min.
Alarm Level	%7 ~ %13 LEL
Alarm Sound Level	85 dB
Alarm Output	Solid State Role + Audible and Visual Warning
Operating Temperature Range	-10°C ~ +55°C (14°F ~ 131°F)
Humidity	95% RH (max.)
Dimensions (mm)	Ø110, h42
Color and Body Material	White, ABS Plastic
Weight (Include Base / Exclude Base)	186 gr / 132 gr



