



SPECIFICATIONS

- (1) PRINCIPLE: CATALYTIC COMBUSTION METHOD
- (2) GAS: LP GAS
- (3) ALARM SYSTEM: SELE-RESTORING WITHOUT TIME-DELAY
- (4) ALARM LEVEL: 1/4 LEL (LOWER EXPLOSION LEVEL)
- (5) ALARM INDICATION:
 - ① ON DETECTING GAS: GAS ALARM LAMP LIGHTS
 - ② ON DETECTING THE MINUS DRIFT OF THE SENSOR: ALARM BUZZER SOUNDS CONTINUOUSLY
- (6) POWER SUPPLY: DC 24V
- (7) POWER CONSUMPTION: 0.8W (IN NORMAL CONDITION) 0.7W (IN CASE OF ALARM)
- (8) OUTPUT SIGNAL: DC 6V (IN NORMAL CONDITION) DC12V (IN CASE OF ALARM) 0V (IN CASE OF TROUBLE)
- (9) ALLOWABLE AMBIENT TEMPERATURE: $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- (10) MAIN MATERIAL: (BODY) ABS RESIN
- (11) INSTALLATION PROCEDURE: USING THE BASE SEPARATELY PROVIDED
- (12) WEIGHT: ABOUT 140 g
- (13) MANUFACTURER: FUJI ELECTRIC CO., LTD.
- (14) APPROVAL ORGANIZATION: INSTITUTION FOR SAFETY OF HIGH-PRESSURE GAS ENGINEERING

TYPE KP-35D GAS DETECTOR

DESIGNED BY	M. Akutsu	DATE	FEB. 24 '84	SCALE	/
TRACED BY		DWG. NO			
CHECKED BY	T. Tanaka				
APPROVED BY	T. Sato				

KP 6003 a

NOHMI BOSAI LTD.