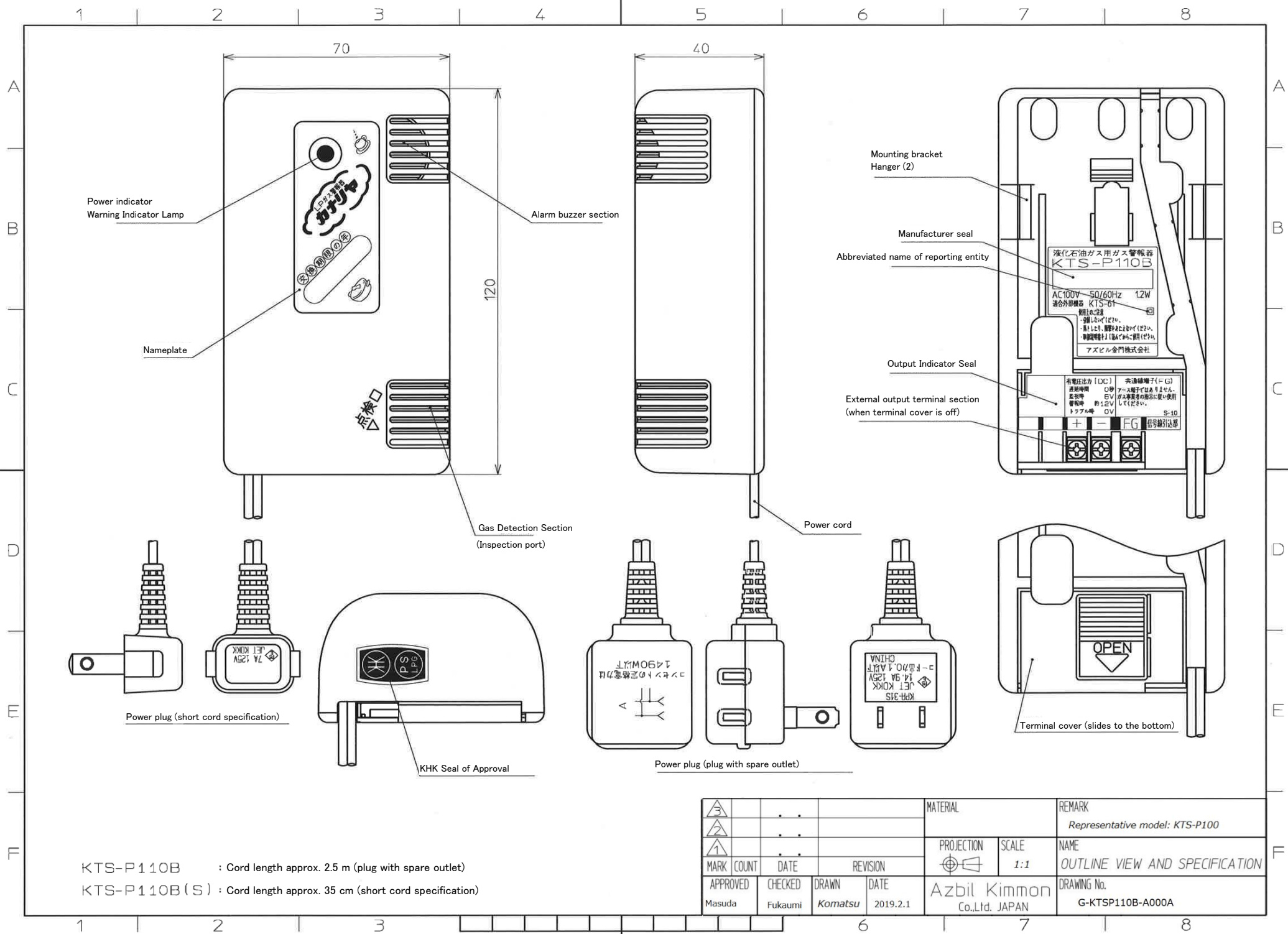


LP Gas Alarm Specifications

Product name	LP gas alarm with external output
Type	KTS-P110、KTS-P110(S)
Detailed type	KTS-P110B、KTS-P110B(S)
Target use	LP gas only (Not intended to prevent poisoning due to incomplete combustion or lack of oxygen)
Alarm spec	More than 1/100 and less than 1/4 of the lower explosive limit concentration (LEL)
Detection method	Contact combustion type
Alarm system	Immediate alarm type automatic restart type
Indicator lamp	Red lamp: Immediate flashing
Warning sound	Electronic buzzer intermittent sound: Immediate
Response Time	Within 30 seconds
Alarm volume	70dB/m or more
External output	①Voltage output: Immediate ②Photo-coupler open collector (PC) output: delay time approx. 50 sec.
Voltage output	Monitoring DC 6V Warning DC12V Powered off DC 0V
Power indicator	Red light
Power	AC100V±10%, 50/60Hz common
Power consumption	Approx. 1.2 W (during monitoring and alarm)
Operating temp.	-10 to +40° C (no condensation)
Initial Tweet Prevention	Approx. 40 seconds (red lamp blinks)
Simple inspection function	※ This function is only available for approximately 3 minutes after the initial ringing prevention time. (1) Detects gas for 10 seconds (LED starts blinking when gas is detected) (2) Alarm operation Buzzer: 5 sec. sound, LED flashing and alarm output: 1 min. continuous (3) Automatic restart (after operation (2)) Automatic return to monitored state
Power cord	KTS-P110 : Approx. 2.5 m (plug with spare outlet) KTS-P110(S) : Approx. 35 cm
Dimensions and weight	120(H) × 70(W) × 40(D)mm (excluding protrusions), approx. 260g
Installation	Wall-mounted with mounting brackets Mounting position: Either vertical or horizontal ※ KTK-14 (sold separately) is required for installation in a switch box
Accessories	User's Manual and Warranty 1 Inspection gas 1 In case alarm rings 1 Drip-proof seal 1
Optional goods	mounting bracket 1 cord stopper 3 Wood screw (long) 3 Wood screw (short)2 outlet cover 1



KTS-P110B : Cord length approx. 2.5 m (plug with spare outlet)
 KTS-P110B(S) : Cord length approx. 35 cm (short cord specification)

				MATERIAL		REMARK									
						Representative model: KTS-P100									
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Azbil Kimmon Co.,Ltd. JAPAN						OUTLINE VIEW AND SPECIFICATION									
						DRAWING No.									
						G-KTSP110B-A000A									