TEMPERATURE RECORDERS

Type AKM & BKM

5/1G|noM|Y/1

GENERAL DESCRIPTION

- Portable temperature recorder widely applicable for use in refrigeration, air conditioning and medical fields.
- High recording accuracy with quartz driving motor. Recording paper feeding speed: 3.3mm per hour
- Motor driven by dry cell battery: 1.5V. DC, C-type Life 1 year
- Type BKM is a temperature sensitive recording paper which is supplied as standard for use 12 month period. Specify catalog No. when order additional papers.
- Higher and lower alarm pointers can be set within the range.



TYPE NUMBER SELECTION (SPECIFICATIONS)

Unit: °C

Catalog No.	Application Examples	Temp. Range		Indicating	Recording	Alarm	Alarm Power Source	Catalog No, of Recording	Wt.
		Min.	Max.	Accuracy	Accuracy	Accuracy	/ marrir over obaros	Paper	(kg)
AKM-4014LH1X	For Refrigeration & Freezing	-40	14	±2	±0.5 plus Indicating Accuracy	Temp. Scale ±2	100 to 120V. AC	BKM-4044X	1.6
AKM-4014LH2X							200 to 240V. AC		
AKM-0054LH1X	For Air-conditioning	0	54				100 to 120V. AC	BKM-0054X	
AKM-0054LH2X							200 to 240V. AC		
AKM-1044LH1X		-10	44				100 to 120V. AC	BKM-4044X	
AKM-1044LH2X							200 to 240V. AC		
AKM-0620LH1X	For Medical Use	-6	20	-6 to 2 ±2 2 to 8 ±0.8			100 to 120V. AC	BKM-0620X	
AKM-0620LH2X				8 to 20			200 to 240V. AC	DIXIVI-0020X	

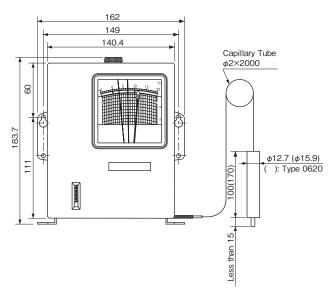
 $^{{\}boldsymbol \cdot}$ Alarm Contact: Each one on upper and lower limit pointer, 100V. AC1A, 200V. AC 0.5A.

WIRINGS

Lower Alarm Pointer Capillary Tube Sensing Bulb Source Lower Alarm Alarm Terminal Terminal

- Standard capillary tube length: ϕ 2.0 × 2000mm (Plastic covering on capillary tube available.)
- Alarm lamp or buzzer can be connected to the contacts on higher and lower alarm terminals.

DIMENSIONS



Unit: mm