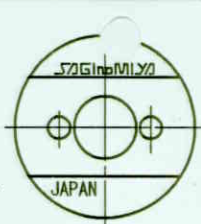
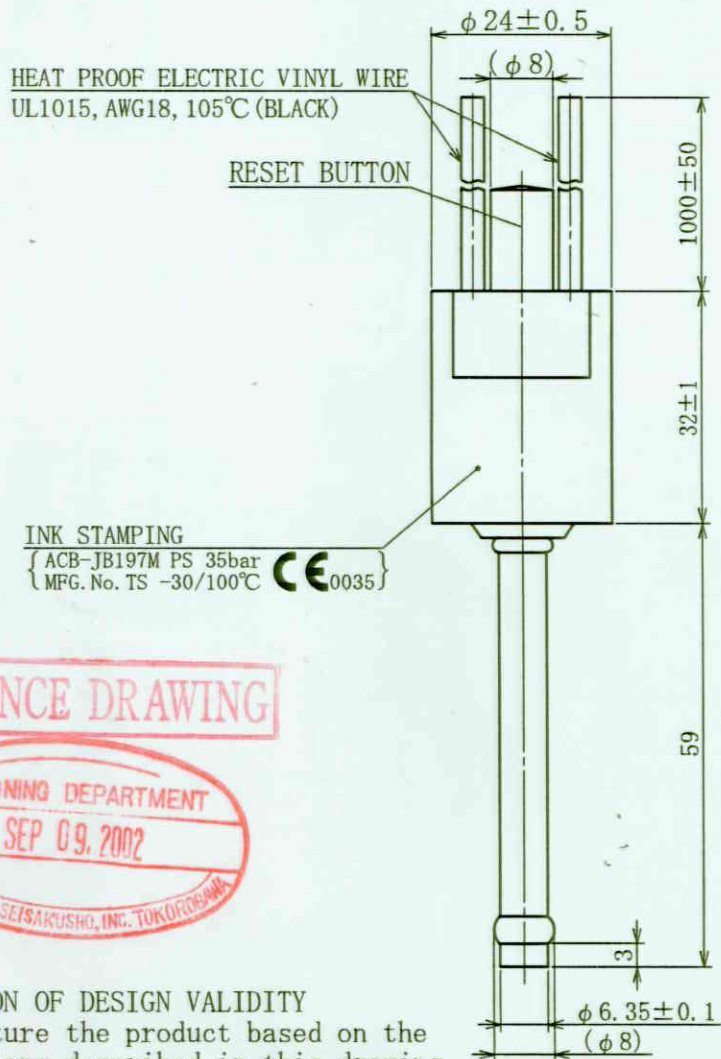


NOTE1: This item could be suitable for both AC and DC circuits. But, DC rating could not be guaranteed after once applying AC rating circuit.

NOTE2: SAGINOMIYA's guarantee does not include any incidental or consequent damage or loss caused by leak of refrigerant (R290).



AT BRAZING OF PIPES, WRAP THE SWITCH BODY WITH WET CLOTH AND KEEP THE TEMPERATURE OF SWITCH BODY UNDER 100°C



★ CONFIRMATION OF DESIGN VALIDITY

We manufacture the product based on the specifications described in this drawing. Please check the safety and validity in the product design in consideration that the product is conformed to the system or not when using.

OPERATING PRESS. CHARACTERISTICS.	OPERATING PRESS. SETTING		UNIT: bar		DIFFERENTIAL	
	OFF	O N				
	27 ± 0.5	(21)		—		
ELECTRICAL RATINGS	RATED VOLTAGE (V)		PF	A C	DC	
	RATED AMPS. (A)		Cos φ	125	250	5
	NON-INDUCTIVE AMPS.		1	1~6	1~4	0.001 ~ 0.025
	INDUCTIVE AMPS.	FULL LOAD AMPS.	0.75	1~6	1~4	—
STARTING AMPS.		0.45	1~24	1~16	—	
TYPE OF CONTACT	SPST M: MANUAL RESET 					
CONTACT RESISTANCE	LESS THAN 200 mΩ					
INSULATION RESISTANCE	NOT LESS THAN 100 MΩ AT DC 500V MEGGER					
DIELECTRIC STRENGTH	WITHSTAND 1500V AC FOR ONE MINUTE					
MAX. PRESSURE	35 bar					
AIR TIGHT PRESS.	40 bar					
TEST PRESS.	50 bar					
MAX. ALLOW. TEMP.	-30 ~ 100 °C (But no freeze)					
DURABILITY	10,000 TIMES					

REFRIGERANT: R290 (propane)
 Membrane Thickness ≥ 0.24mm

Checked by	Date	Name
<i>[Signature]</i>	SEP. 05 2002	
Designed by	Scale	Catalog Number
<i>[Signature]</i>	1:1	ACB-JB197M
Drawing Number	N-CB-22155	
DATE	SIGN	CHANGE CONTENT
<i>[Signature]</i>		

Checked by			Date	Name
<i>[Signature]</i>			SEP. 05 2002	
Designed by			Scale	Catalog Number
<i>[Signature]</i>			1:1	ACB-JB197M
Drawing Number			N-CB-22155	
SAGINOMIYA SEISAKUSHO, INC.				