

APPLICABLE STANDARD						
RATING	OPERATING TEMPERATURE RANGE		-55 °C TO 85 °C ⁽¹⁾	STORAGE TEMPERATURE RANGE	-10 °C TO +60 °C ⁽²⁾	
	VOLTAGE		200 V AC	OPERATING HUMIDITY RANGE	40 % TO 80 %.	
	CURRENT		2 A	APPLICABLE CABLE	AWG # 26~36	
SPECIFICATIONS						
ITEM		TEST METHOD		REQUIREMENTS		QT AT
CONSTRUCTION						
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.		ACCORDING TO DRAWING.		x x
MARKING		CONFIRMED VISUALLY.				x x
ELECTRIC CHARACTERISTICS						
INSULATION RESISTANCE		500 V DC		1000 MΩ MIN.		x -
VOLTAGE PROOF		650 V AC FOR 1 min.		NO FLASHOVER OR BREAKDOWN.		x -
ENVIRONMENTAL CHARACTERISTICS						
DAMP HEAT (STEADY STATE)		EXPOSED AT 40±2 °C, 90 ~ 95 %, 96 h.		①INSULATION RESISTANCE:1000 MΩ MIN. ③NO DAMAGE, CRACK AND LOOSENESS OF PARTS.		x -
RAPID CHANGE OF TEMPERATURE		TEMPERATURE-55→+5~+35→+85→+5~+35°C TIME 30 → 10~15 → 30 → 10~15 min. UNDER 5 CYCLES.		NO DAMAGE, CRACK AND LOOSENESS OF PARTS.		x -