APPLICA	BLE STANDA	RD 🚹							
OPERATING TEMPERATURE F		ANGE	-40 °C TO 120) °C	STORAGE TEMPERATU	IRE RANGE	-10 °C TO +60) °C ⁽¹⁾	
RATING	CURRENT		30 A		STORAGE HUMIDITY RA	ANCE	RELATIVE HUMIDITY 8		MAX
VOLTAGE			600 V AC/DC		HOMBHIK	HIVGL	(NOT DEWE	(ט	
			SPECII	FICATI	IONS				
ITEM			TEST METHOD			REQU	JIREMENTS	QT	AT
CONSTRUCTION GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMEN			T. ACCORDING TO DRAWING.				×
MARKING		CONFIRMED VISUALLY.						×	×
ELECTRIC CHARACTE INSULATION RESISTANCE									
		1000 V DC.			100 MΩ N	100 ΜΩ ΜΙΝ.			_
VOLTAGE PROOF		2500 V AC FOR 1 min.			NO FLASI	NO FLASHOVER OR BREAKDOWN.			
MECHANICAL CHARAC								l .	I.
VIBRATION		FREQUENCY 20 TO 200Hz (88m/s²) SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS.			NO DAMA PARTS.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
ENVIRON	MENTAL CHA	RACTER	RISTICS /		l			ı	ı
DAMP HEAT (STEADY STATE)		EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.			② NO DA	$ \begin{tabular}{ll} \hline (1) INSULATION RESISTANCE: 100 M Ω MIN. \\ \hline (2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. \\ \hline \end{tabular} $			
RAPID CHANGE OF TEMPERATURE		TEMPERATURE- 40 \rightarrow ROOM TEMP \rightarrow 120°C-ROOM TEMP TIME 30 \rightarrow 5 \rightarrow 30 \rightarrow 5 min UNDER 1000 CYCLES.			② NO DA	 INSULATION RESISTANCE:100 MΩ MIN. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 			 -
DRY HEAT		EXPOSED AT 125°C, 300 h.			NO DAMA PARTS.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
COLD		EXPOSED AT -40°C , 120 h.			NO DAMA PARTS.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
WATARPROOFNESS		SINKING TO WATER AFTER EXPOSED AT 125 WITH CONNECTORS MATED AND ATTACH! TO RECOMMENDED PANEL.							
COUNT DES		SCRIPTION OF REVISIONS D		DESIGNED	SIGNED CHECKED			TE	
5 REMARK		DIS-T-00003344			TS.SHIMIZU	T-	AH.EDASHIGE		5.31
	ORAGE" means a lo	ong-term stor	ng-term storage state for the unused product. 🛕			APPROVE CHECKE DESIGNE	D HK.UMEHARA	17.1	1.29 1.29 1.29
						DRAWN	MN.SATOH	17.1	1.29
Note QT:Qualification Test AT:Assurance Test X:Applicable Test					DRAWIN	DRAWING NO. ELC-370502-0			0
HS.		SPECIFICATION SHEET			PART NO.	NO. HVH-280-2/2S-HO			
111/	HIRO	OSE ELECTRIC CO., LTD.			CODE NO.	CL778-0507-0-00			1/1