

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	
△					△					
△					△					
APPLICABLE STANDARD										
RATING	OPERATING TEMPERATURE RANGE	-55 °C TO +85 °C			STORAGE TEMPERATURE RANGE	— °C TO — °C				
	VOLTAGE	—			OPERATING HUMIDITY RANGE	— % TO — %				
	CURRENT	—			APPLICABLE CABLE	DIAMETER MAX φ 10.2				
SPECIFICATIONS										
ITEM	TEST METHOD				REQUIREMENTS				QT	AT
CONSTRUCTION										
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING.				○	○
MARKING		CONFIRMED VISUALLY.							○	○
MECHANICAL CHARACTERISTICS										
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, — m/s ² AT 2 h, FOR 3 DIRECTIONS.			NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.				○	—
SHOCK		490 m/s ² DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 6 DIRECTIONS.							○	—
ENVIRONMENTAL CHARACTERISTICS										
RAPID CHANGE OF TEMPERATURE		TEMPERATURE -55 → 5~35 → 85 → 5~35 °C TIME 30 → 2~3 → 30 → 2~3 min UNDER 5 CYCLES.			NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.				○	—
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.			NO HEAVY CORROSION.				○	—
REMARKS					DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED	
					<i>F. Taniguchi</i> 02.04.05	<i>S. Wada</i> 02.04.05	<i>Y. Enami</i> 02.4.5	<i>H. Miura</i> 02.04.09		
Unless otherwise specified, refer to JIS C 5402.										
Note QT:Qualification Test AT:Assurance Test ○:Applicable Test										
HRS HIROSE ELECTRIC CO., LTD.					SPECIFICATION SHEET			PART NO.		
					DX30M-100-CV1					
CODE NO.(OLD)			DRAWING NO.		CODE NO.			1/1		
			ELC4-043135		CL230-5093-7					

TO
Q1