APPLICAB	LE STANDARI	)								
	OPERATING TI RANGE	EMPERATURE		°C	STORAGE RANGE	TEMPERATU	JRE [	2> -10 °C TO 60	°C	
RATING	VOLTAGE		30 V		OPERATING RANGE	HUMIDITY		95 % MAX		
	CURRENT		SIGNAL: 1 A , POWER: 6 A CAB					_		
			SPEC	IFIC <i>F</i>	ATIONS					
	ITEM		TEST METHOD				REQ	JIREMENTS	QT	AT
CONSTRUC	CTION									
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORE	ACCORDING TO DRAWING.				Х
MARKING		CONFIRMED VISUALLY.								Х
ELECTR10	CHARACTE	RISTICS								
CONTACT RESISTANCE		100 mA (DC OR 1000 Hz AC).			50 mg	50 mΩ MAX.				X
INSULATION RESISTANCE		500 V DC.			1000	1000 MΩ MIN.				X
VOLTAGE PROOF		500 V AC FOR 1 min.			NO FLA	NO FLASHOVER OR BREAKDOWN.				Х
MECHANI (	CAL CHARAC	TERISTI	CS							
INSERTION AND		MEASURED BY APPLICABLE CONNECTOR.				INSERTION FORCE : 28 N MAX.			Х	_
WITHDRAWAL FORCES MECHANICAL OPERATION		1000 TIMES INSERTIONS AND EXTRACTIONS.				WITHDRAWAL FORCE : 2.8 N MIN.  1) CONTACT RESISTANCE: 60 mΩ MAX.  2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			X	_
					1					-
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm,			mm, 1) NO E	1)NO ELECTRICAL DISCONTINUITY OF 10 μs.			Х	1-
		AT 2h, FOR 3 DIRECTIONS.  490 m/s² DIRECTIONS OF PULSE 11 ms AT 3 TIMES				2)NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
		FOR 6 DIRECTIONS.			28				Х	-
ENVIRON	MENTAL CHA	RACTERI	STICS		•				•	•
DAMP HEAT		EXPOSED AT 40 °C, 90 TO 95 %, 96h.			1) CON	1) CONTACT RESISTANCE: 60 mΩ MAX.				<u> </u>
(STEADY STAT	E)				2) INSU	2)INSULATION RESISTANCE:   100 MΩ MIN. (AT HIGH HUMIDITY)				
								MS2 MIN. (AT HIGH HUMIDITY) ΣMΩ MIN. (AT DRY)		
							RACK	AND LOOSENESS, OF PARTS.		
RAPID CHANGE OF TEMPERATURE		TEMPERATURE: -55 → 15 TO 35 → 85 → 15 TO 35 °C TIME:			<b>I</b>	1) CONTACT RESISTANCE: 60 m\(\Omega\) MAX. 2) INSULATION RESISTANCE: 1000 M\(\Omega\) MIN. 3) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				-
			2 TO $3 \rightarrow 30 \rightarrow 2$ TO $3 \text{ m}$	in.		ŕ				
HYDROGEN SULPHIDE		UNDER 5 CYCLES.  H.S: 3 PPM, 40 °C, 70 TO 80 %RH, 96 h.			1\ CON1	1) CONTACT RESISTANCE: 60 mΩ MAX.				
HYDRUGEN SULPHIDE		Π <sub>2</sub> S. S PPI	и, 40 С, 70 IO 60 mkm, 96 I	1.	1	2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				-
COUN	Т	DESCRIPTIO	ON OF REVISIONS DESI		DESIGNED	GNED		CHECKED		ATE .
REMARK						ADDDO	IED	NM ALCUMATOR	11 1	1 05
1 THE OPERATION TEMPE		ATURE INCLUDES THE TEMPERATURE RISE BY CURRENT CARRYI			T CARRYING.	APPRO\		NM. NISHIMATSU NM. NISHIMATSU		1. 05 1. 05
2 STOR	AGE TEMPERATURE	RANGE SHOWS STORAGE CONDITION FOR UNUSED PRODUCTS IN OLLOW THE OPERATING TEMPERATURE RANGE FOR STORAGE COI			OUCTS INCLUDING	DESIGN		MT, ITANO		1.05
AFTER MOUNTING			fied, refer to JIS C 5402.			DRAWN		MT. ITANO		
						DRAWING NO.		ELC4-120409-01		
HRS								/P15-24 (4) P-C (50)		
117			ECTRIC CO., LTD.		CODE NO.	CI.	221	-0249-6-50	$\triangle$	1/1
<u> </u>		L			OUDL NO.	UL		0270 0 00	~~	<u> </u>