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		œ :	7 6.	Ç	л	4.			3. 2. 1.	BATTERY	11
		IN LATCH MODEC OR BY REMOTE R TB1-4. IN NON-LATCH M CONDITION AFTE CONTACT RATING	RELAY 2: - GROUND FAULT RELAY 3: HIGH BATTERY VOLTAGE RELAY 4: LOW BATTERY VOLTAGE, TIME DELAY: ALARM DELAY CONF RESET.	ALARMS LEVELS ARE SET U MANUAL FOR DETAILS. ALARM RELAYS ARE FORM RFI AY 1 · + GROUND FAULT	SCAN/SELECT BUTTON. IN SCAN MODE THE DISPLAY CYCL DELAY AND AC CHARGER PHASE MODE IS CHANGED BY HOLDING ALARMS:	ANNOTATION AN SCANNING: IN MANUAL MOD	F. RIPPLE CURRENT (W/ OPTION G: TIME DELAY (SEC) (TD) H: CHARGER PHASE (1¢ OR 3¢) FORMAT: 0 TO 400 VDC, BRIGH	B: +BUS TO GROUND C: -BUS TO GROUND D: GROUND FAULT V E: BIBBIE VOLTAGE (6	BATTERY INPUT: 100 TO 360 GROUND RESISTORS: 60.5 KC DISPLAYED MEASUREMENTS: A: BATTERY VOLTAGE	/OLTAGE/GND	10
		IN LATCH MODED THE ALARM IS ON IN LATCH MODED THE ALARM IS ON OR BY REMOTE RESET. REMOTE RESETS 1-4. IN NON-LATCH MODE THE ALARM CICONDITION AFTER THE TIME DELAY. CONTACT RATING 2A AT 120 VAC OF CONTACT RATING 2D AT 120 VAC OF CONTACT RATING A	ATTERY VOLTAGE ATTERY VOLTAGE, ATTERY VOLTAGE, C	ALARMS LEVELS ARE SET USING THE CO MANUAL FOR DETAILS. ALARM RELAYS ARE FORM C CONTACTS RFLAY 1 · + GROUND FAULT	HE DISPLAY CYCLES HARGER PHASE ED BY HOLDING IN	SCANVICTURED AND CONFIGURATION DISPLAY. SCANNING: IN MARUAL MODE MEASUREMENT IS SELECTE	E. RIPPLE CURRENT (W/ OPTIONAL SENSOR) (RIV) G: TIME DELAY (SEC) (TD) H: CHARGER PHASE (1¢ OR 3¢) FORMAT: 0 TO 400 VDC, BRIGHT RED LED NUMEF	B: +BUS TO GROUND C: -BUS TO GROUND D: GROUND FAULT VOLTAGE (GFV)	BATTERY INPUT: 100 TO 360 VDC, 5 VA GROUND RESISTORS: 60.5 KΩ, ± 1%. DISPLAYED MEASUREMENTS: A: BATTERY VOLTAGE	BATTERY VOLTAGE/GND METER ALARM RELAY 250VDC	9
		IN LATCH MODED THE ALARM IS ONLY CLEARED BY THE FRONT POR BY REMOTE RESET. REMOTE RESET IS TRIGGERED BY CONNECTB1-4. IN NON-LATCH MODE THE ALARM CLEARS FOLLOWING THE REMICONDITION AFTER THE TIME DELAY. CONTACT RATING 2A AT 120 VAC OR 28 VDC. 25 mA AT 125 VDC	RELAY 2: - GROUND FAULT RELAY 2: - GROUND FAULT RELAY 3: HIGH BATTERY VOLTAGE RELAY 4: LOW BATTERY VOLTAGE, OPEN BATTERY, LOSS OF AC TO CH TIME DELAY: ALARM DELAY CONFIGURABLE FROM 1 TO 60 SECONDS RESET.	CONFIGURATION	SCAN/SELECT BUTTON. IN SCAN MODE THE DISPLAY CYCLES THROUGH ALL SIX DELAY AND AC CHARGER PHASE MODE IS CHANGED BY HOLDING IN THE SCAN BUTTON ALARMS.	N DISPLAY. IS SELECTED BY BR	SENSOR) (RIV) D LED NUMERIC DI		· VA	RELAY 250VDC	8
	_	IN LATCH MODED THE ALARM IS ONLY CLEARED BY THE FRONT PANEL RESET BUTTON, OR BY REMOTE RESET. REMOTE RESET IS TRIGGERED BY CONNECTING TB2-20 TO TB1-4. IN NON-LATCH MODE THE ALARM CLEARS FOLLOWING THE REMOVAL OF THE FAULT CONDITION AFTER THE TIME DELAY. CONTACT RATING 2A AT 120 VAC OR 28 VDC. 25 mA AT 125 VDC.	RELAY 2: - GROUND FAULT RELAY 3: HIGH BATTERY VOLTAGE RELAY 4: LOW BATTERY VOLTAGE, OPEN BATTERY, LOSS OF AC TO CHARGER. TIME DELAY: ALARM DELAY CONFIGURABLE FROM 1 TO 60 SECONDS. RESET:	ALARMS LEVELS ARE SET USING THE CONFIGURATION MENU. SEE PRODUCT USER MANUAL FOR DETAILS. RELAYS ARE FORM C CONTACTS. RELAY 7: + GROUND FAULT	SCAN/SELECT BUTTON. IN SCAN MODE THE DISPLAY CYCLES THROUGH ALL SIX MEASUREMENTS, PLUS TIME DELAY AND AC CHARGER PHASE MODE IS CHANGED BY HOLDING IN THE SCAN BUTTON.	SCANVING: SCANNING: IN MARUAL MODE MEASUREMENT IS SELECTED BY BRIEFLY PUSHING THE	F: RIPPLE CURRENT (W/ OPTIONAL SENSOR) (RIV) G: TIME DELAY (SEC) (TD) H: CHARGER PHASE (1¢ OR 3¢) FORMAT: 0 TO 400 VDC, BRIGHT RED LED NUMERIC DISPLAY, PLUS FIVE LETTER				7
		SET BUTTON, 2-20 TO THE FAULT	ER.		PLUS TIME				(0)		6
	_		RANGE	FACTORY SETTING		 FOR DNP AND MODBUS SERIAL COMMUNICATIONS PROTOCOLS SEE THE PRODUCT USER MANUAL. ALARMS SETTING AND OPERATION PARAMETERS SEE TABLE 1. 					5
	-		100-360	VOLTS 250	BATTERY	MODBUS S	H IMPEDAT	OUND FAUL	T: ALARM OU 1 MA ANAI NP 3 SERIA		$\ $
			+/-26-200		GROUND	PERATION F	R P/N: 25-1 IN PORT J1 DW VOLTAC	T LOCATOR	ITPUTS. LOG OUTPL L INTERFA(4
	_		250-300		TABLE 1 BATTERY	MUNICAT PARAMETE	FOR EXTER	R: TH P/N: 25 JSING FROI	ЮЭ		
			200-250	LOW VOLTS 210	BATTERY	RS SEE TAB	NAL LEDS RIPPLE VO	-1100-GF. NT PANEL.			ω
	-		5-2000	VOLTAGE mV 200	RIPPLE	OCOLS SEE	INDICATING ILTAGE ANI			2!	
			5-2000		RIPPLE	THE PROD	ONAL HIGH IMPEDANCE MEASOREMENT FOR CORROSION DETECTION WITH ON CURRENT SENSOR P/N: 25-1100-H1. ON CURRENT SENSOR P/N: 25-1100-H1. ONAL ANNUNCIATION PORT J1 FOR EXTERNAL LEDS INDICATING ±GROUND T,HIGH VOLTAGE, LOW VOLTAGE, EXCESS RIPPLE VOLTAGE AND LOSS OF AN RGER.			25-1000-250A SHEET 2 OF	2
			1-60	+ +	TIME	JUCT	D ACTO	-		0-250A SHEET 2 DF 3	

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	RESET: SHORT TO BATTERY - TO RESET MONITOR	TB2-20	
	CURRENT SENSOR -	TB2-19	
	CURRENT SENSOR +	TB2-18	₩
	4-20 / 0-1 MA RETURN	TB2-17	ı
	4-20 / 0-1 MA OUTPUT	TB2-16	
	RS485 SHIELD	TB2-15	
T (T (T (T (T (T (T (T (T (T (RS485 B	TB2-14	(
B2-1 B2-1 B2-1 B2-1 B2-1 B2-1 B2-2	RS485 A	TB2-13	
2 3 4 5 6 7 7 8	RELAY 4 N.C	TB2-12	
	RELAY 4 COMMON	TB2-11	
	RELAY 1 N.O	TB2-10	
	RELAY 1 COMMON	TB2-9	D
	RELAY 1 N.C	TB2-8	
	RELAY 2 N.O	TB2-7	
-	RELAY 2 COMMON	TB2-6	
	RELAY 2 N.C	TB2-5	Г
	RELAY 3 N.O	TB2-4	П
	RELAY 3 COMMON	TB2-3	
「R1-1 TR1-2 TR1-3 TR1-4 TR1-5 ((電力)) ((TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	RELAY 3 N.C	TB2-2	
	RELAY 4 N.O	TB2-1	
	BATTERY PLUS	TB1-5	٦
	BATTERY MINUS	TB1-4	
	EXTERNAL GROUND	TB1-3	
	AC NEUTRAL	TB1-2	
	AC LINE	TB1-1	C
	FUNCTION	TERMINAL	1
	REAR CONNECTIONS	REA	
	BATTERY VOLTAGE/GND METER ALARM RELAY 250VDC	TERY VOLTAGE/GNI	BA-
7 6 5 4 3 2	9 8	10	