






































POWER SYSTEM			Page															I/O Function					
				A	DIGITAL PANEL METER & METER RELAY	Voltage(600Vdc)	Current(10A)	Frequency	Watt.	Var.	Hour	Var-Hour	Factor	Phase Angle	Harmonic (THD)	Harmonic (Indivi)	Hour(mVdc)	Voltage(10Vadc)	Current(20mAdc)	Temp.-TC Pt100Ω	Temp.-TC Pt100Ω	Relay(O.C.)	Analogue port
	CS MS-321	3 1/2 DIGITAL PANEL METER - 1/32 DIN (48 x 24 mm)	A-01	●	●											●	●	●	●	0	0	0	0
	CS M-321	3 1/2 DIGITAL PANEL METER - 1/8 DIN (96 x 48 mm)	A-02	●	●	●														0	0	0	0
	CM 1-VA	[New] Volt/Amp Panel Meter	A-02a	●	●															(2)	(1)	(1)	0
	CS M-421	4 1/2 DIGITAL PANEL METER - 1/8 DIN (96 x 48 mm)	A-03	●	●	●														0	0	0	0
	CS F-400	4 DIGITAL FREQUENCY METER - 1/8 DIN (96 x 48 mm)	A-04			●														0	0	0	0
	CS N-VA	[New]	A-05	●	●															0	0	0	0
	MW -5	4 1/2 ACTIVE POWER METER	A-05/06				●	●												(2)	(1)	(1)	2
	MW H-10	10 DIGITAL ENERGY & 4 1/2 ACTIVE	A-07/08				●		●											(2)	(1)	(1)	2

		POWER METER																			
	VA M	4 1/2 DIGITAL VOLT & AMP METER RELAY-DUAL DISPLAY	A-09/10															4	1	1	0
	CS1 -VA	4 1/2 DIGITAL VOLT / AMP METER	A1-01/02															1	(1)	(1)	0
	CS1 -F	5 DIGITAL FREQUENCY METER	A1-03/04															1	(1)	(1)	0
	CP M- 50	[New]MULTIFUNCTION POWER METER	A-13															(4)	0	1	4
	VA W	[New]VAW DC Multi-funtion Power Meter	A-13															4	1	1	2
	CS2 -VA	4 1/2 DIGITAL VOLT/CURRENT METER RELAY	A2-01/02															4	1	1	3
	CS2 -F	5 DIGITAL FREQUENCY METER RELAY	A2-03/04															4	1	1	3
			Page	Voltage(600Vdc)	Current(10A)	Frequency	Watt.	Var.	Hour	Var-Hour	Factor	Phase Angle	Harmonic (THD)	Harmonic (Indivi)	Hour(mVdc)	Voltage(10vdc)	Current(20mAdc)	Temp.-TC Temp.-Pt100Ω	Relay(O.C.)	Analogue port	E.C.I

POWER SYSTEM			Page																	I/O Function			
				00V/dc)	0A)	y	Watt.	Var.	Hour	Var-Hour	Factor	gle									C.)	Analogue	port
B1	AC POWER TRANSDUCER		Page																				
	CA/CV	AC CURRENT / VOLTAGE TRANSDUCERS	B1-01/02	●	●														0	1(3)	0	0	
	CQ	AC WATT / VAR / WATT & VAR TRANSDUCERS	B1-03/04					●											0	1	0	0	
	CW	AC WATT / VAR / WATT & VAR TRANSDUCERS	B1-03/04				●												0	1	0	0	
	CWH	AC WATT-HR / VAR-HR / WATT-HR & VAR-HR TRANSDUCERS	B1-05/06						●										1	0	0	0	
	CQH	AC WATT-HR / VAR-HR / WATT-HR & VAR-HR TRANSDUCERS	B1-05/06							●									1	0	0	0	
	CWHW	AC WATT & WATT-HR / VAR & VAR-HR TRANSDUCERS	B1-07/08				●		●										1	1	0	0	
	CQHQ	AC WATT & WATT-HR / VAR & VAR-HR TRANSDUCERS	B1-07/08					●		●									1	1	0	0	
	CPF	POWER FACTOR TRANSDUCERS	B1-09/10							●									1	0	0	0	
	CPA	PHASE ANGLE TRANSDUCERS	B1-09/10								●								1	0	0	0	
	CF	FREQUENCY TRANSDUCERS	B1-11/12			●													1	0	0	0	
	2 Series	2 SERIES - A / V / HZ / W / VAR TRANSDUCERS	B1-15/16	●	●		●												0	(2)	0	0	
	2C	[New] Clamp Type Current Transducers	B2-03		●														0	0	0	0	

	UA-SHT	[New]Current Shunt	BX-01/02		●													0	0	0	0	-	
	UA-CTR	[New]Economic type Current Transformer	BX-03		●													0	0	0	0	-	
	UA-CTS	[New]Economic type Current Transformer	BX-04		●													0	0	0	0	-	
	US-CT	[New]Split Core Current Transfomer	BX-05		●													0	0	0	0	-	
			Page	00Vdc)	0A)	y	Watt.	Var.	Hour	Var-Hour	Factor	gle							C.)	Analogue	port	E.C.I	

			Page															I/O Function				
				Voltage(600Vdc)	Voltage(10Vdc)	Current(5Adc)	Current(20mA)	Pt100Ω	Temp.-TC	Potentiometer	Resistance(2 wire)	cell(mV/Vdc)	Hour(mV Unit)	Hz(Pulse/Unit)	Pulse(Counting)						Analogue Relay(O.C.)	port
	CSN-PR	[New]	C-01		●		●												0	0	0	0
	CSS-41	4 1/2 DIGITAL μP METER RELAY- 1/8 DIN (96 x 48 mm)	C-01/02	●	●	●	●	●		●	●	●		●					3	(1)	0	0
	CSS-40	CSS-45 – 4 DIGITAL METER RELAY- 1/8 DIN (96 x 48 mm)	C-01/02	●	●	●	●	●		●	●	●		●					3	(1)	0	0
	CST-321	3 1/2 DIGITAL TEMPERATURE METER- 1/8 DIN (96 x 48 mm)	C-03					●	●										0	0	0	0
	CST-321M	3 1/2 DIGITAL SIX-CHANEL TEMPERATURE METER - 1/8 DIN (96 x 48 mm)	C-04					●	●										0	0	0	0
	CST-321s	3 1/2 DIGITAL TEMPERATURE SETTING	C-05					●	●										2	0	0	0

	AT-TR	[New]Converter & Isolator	D2a-01															0	2	0	0	-
	AT-TC	[New]Converter & Isolator	D2a-01															0	2	0	0	-
	AT-VA	[New]Converter & Isolator	D2a-01															0	2	0	0	-
	AT-PR	[New]Converter & Isolator	D2a-01															0	2	0	0	-
	ST-VA	HIGH VOLT / CURRENT CONDITIONER (WITH LED DISPLAY)	D3-01															1	1	1	0	-
	ST-PR	DC SIGNAL CONDITIONER (WITH LED DISPLAY)	D3-02															1	1	1	0	-
	ST-SG	STRAIN GAUGE CONDITIONERS (WITH LED DISPLAY)	D3-03															3	1	1	0	-
	ST-PM	POTENTIOMETER CONDITIONER (WITH LED DISPLAY)	D3-04															1	1	1	0	-
	ST-RL	LINEARLY LINE SPEED / RPM / FREQUENCY CONDITIONER	D3-07															(3)	(1)	(1)	0	-
	ST-LC	MATHEMATIC CONDITIONER (WITH LED DISPLAY)	D3-08															(1)	(1)	(1)	0	-
	ST-RS	Resistance Conditioner	D3-09															(3)	(1)	(1)	0	-
	ST-T	Temp. Signal Conditioner	D3-11															(3)	(1)	(1)	0	-

