

**SAMPLE**  
検査成績表  
<TEST REPORT>

品名<Model Name> ( パワーメータ<POWER METER> )  
 形名<Model Number> ( PW3337-03 )  
 製造番号<Serial No.> ( No. 221099999 )  
 検査年月日<Test Date> ( 2022-08-18 )  
 ( <YYYY-MM-DD> )  
 検査条件<Test Conditions> ( 23.5 °C, 50 %rh )

**1. 測定精度<Measurement Accuracy>**

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input>		許容範囲 <Tolerance>	校正値<Calibration Value> *1			
			<Volt>	<Freq>		CH1	CH2	CH3	
-1. 電圧<Voltage>									
AC+DC		1000V	1kV	55Hz	0.9985 kV ~ 1.0015 kV	( 1.0000 kV )	( 1.0000 kV )	( 1.0000 kV )	
			0V	-	0.0000 kV ~ 0.0000 kV	( 0.0000 kV )	( 0.0000 kV )	( 0.0000 kV )	
			600V	55Hz	599.10 V ~ 600.90 V	( 600.00 V )	( 600.00 V )	( 600.00 V )	
			300V	55Hz	299.55 V ~ 300.45 V	( 299.99 V )	( 299.99 V )	( 299.99 V )	
			150V	150V	55Hz	149.78 V ~ 150.22 V	( 150.00 V )	( 150.00 V )	( 150.00 V )
				100V	55Hz	99.85 V ~ 100.15 V	( 100.00 V )	( 100.00 V )	( 100.00 V )
				75V	55Hz	74.89 V ~ 75.11 V	( 75.00 V )	( 75.00 V )	( 75.00 V )
				1.5V	55Hz	1.43 V ~ 1.57 V	( 1.50 V )	( 1.50 V )	( 1.50 V )
			0V	-	0.00 V ~ 0.00 V	( 0.00 V )	( 0.00 V )	( 0.00 V )	
			60V	55Hz	59.910 V ~ 60.090 V	( 60.002 V )	( 60.002 V )	( 60.002 V )	
			30V	55Hz	29.955 V ~ 30.045 V	( 30.000 V )	( 30.000 V )	( 30.000 V )	
			15V	55Hz	14.978 V ~ 15.022 V	( 15.000 V )	( 15.000 V )	( 15.000 V )	
			0V	-	0.000 V ~ 0.000 V	( 0.000 V )	( 0.000 V )	( 0.000 V )	
			DC		1000V	+1kV		0.9980 kV ~ 1.0020 kV	( 1.0000 kV )
0V		0.0000 kV ~ 0.0000 kV				( 0.0000 kV )	( 0.0000 kV )	( 0.0000 kV )	
-1kV		-1.0020 kV ~ -0.9980 kV				( -1.0000 kV )	( -0.9999 kV )	( -0.9999 kV )	
600V	+600V					598.80 V ~ 601.20 V	( 600.01 V )	( 600.02 V )	( 600.05 V )
	0V					0.00 V ~ 0.00 V	( 0.00 V )	( 0.00 V )	( 0.00 V )
300V	+300V					299.40 V ~ 300.60 V	( 300.02 V )	( 300.00 V )	( 300.02 V )
	0V					0.00 V ~ 0.00 V	( 0.00 V )	( 0.00 V )	( 0.00 V )
150V	+150V					149.70 V ~ 150.30 V	( 150.01 V )	( 150.01 V )	( 150.02 V )
	0V					0.00 V ~ 0.00 V	( 0.00 V )	( 0.00 V )	( 0.00 V )
60V	+60V					59.880 V ~ 60.120 V	( 60.008 V )	( 60.000 V )	( 60.003 V )
	0V					0.000 V ~ 0.000 V	( 0.000 V )	( 0.000 V )	( 0.000 V )
30V	+30V					29.940 V ~ 30.060 V	( 30.002 V )	( 30.000 V )	( 30.000 V )
	0V					0.000 V ~ 0.000 V	( 0.000 V )	( 0.000 V )	( 0.000 V )
15V	+15V					14.970 V ~ 15.030 V	( 15.000 V )	( 15.000 V )	( 15.000 V )
	+0.15V		0.135 V ~ 0.165 V	( 0.150 V )	( 0.150 V )	( 0.150 V )			
	0V		0.000 V ~ 0.000 V	( 0.000 V )	( 0.000 V )	( 0.000 V )			
			-15V		-15.030 V ~ -14.970 V	( -14.999 V )	( -15.000 V )	( -15.000 V )	

**備考<Note>**

・特に設定の明記のない場合、以下の設定で検査しています。

結線: 1P2W, VT比: 1, CT比: 1, ゼロクロスフィルタ: 500Hz

<Inspection settings are as follows except noted.

Wiring: 1P2W, VT Ratio: 1, CT Ratio: 1, Filter(Zero Cross): 500Hz>

\*1. FAIL判定箇所は、グレー表示としています。<FAIL decision points are highlighted in gray.>

総合判定<Overall Result>	検査者<Inspected By>	承認者<Approved By>
( <b>PASS</b> )	( )	( )

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製造番号<Serial No.> ( No. 221099999 )  
 検査年月日<Test Date> ( 2022-08-18 )  
 <YYYY-MM-DD>

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input>		許容範囲 <Tolerance>	校正値<Calibration Value> *1			
			<Curr>	<Freq>		CH1	CH2	CH3	
-2. 電流<Current>									
	AC+DC	50A	50A	55Hz	49.925 A ~ 50.075 A (	50.000 A) (	50.000 A) (	49.999 A)	
			0A	-	0.000 A ~ 0.000 A (	0.000 A) (	0.000 A) (	0.000 A)	
		20A	20A	55Hz	19.970 A ~ 20.030 A (	20.000 A) (	20.000 A) (	20.000 A)	
		10A	10A	55Hz	9.985 A ~ 10.015 A (	10.004 A) (	10.004 A) (	10.004 A)	
		5A	5A	55Hz	4.9925 A ~ 5.0075 A (	5.0001 A) (	5.0001 A) (	5.0001 A)	
			2.5A	55Hz	2.4963 A ~ 2.5037 A (	2.5001 A) (	2.5002 A) (	2.5001 A)	
			0.5A	55Hz	0.4970 A ~ 0.5030 A (	0.4999 A) (	0.4999 A) (	0.4999 A)	
			0.05A	55Hz	0.0475 A ~ 0.0525 A (	0.0501 A) (	0.0501 A) (	0.0501 A)	
			0A	-	0.0000 A ~ 0.0000 A (	0.0000 A) (	0.0000 A) (	0.0000 A)	
		2A	2A	55Hz	1.9970 A ~ 2.0030 A (	2.0000 A) (	2.0000 A) (	2.0000 A)	
		1A	1A	55Hz	0.9985 A ~ 1.0015 A (	1.0008 A) (	1.0008 A) (	1.0008 A)	
			0.01A	55Hz	0.0095 A ~ 0.0105 A (	0.0101 A) (	0.0101 A) (	0.0101 A)	
			500mA	55Hz	499.25 mA ~ 500.75 mA (	500.00 mA) (	500.00 mA) (	500.00 mA)	
		200mA	200mA	55Hz	199.70 mA ~ 200.30 mA (	200.08 mA) (	200.08 mA) (	200.08 mA)	
			2mA	55Hz	1.90 mA ~ 2.10 mA (	2.02 mA) (	2.02 mA) (	2.02 mA)	
			0A	-	0.00 mA ~ 0.00 mA (	0.00 mA) (	0.00 mA) (	0.00 mA)	
	DC	50A	+50A		49.899 A ~ 50.101 A (	49.994 A) (	49.994 A) (	49.999 A)	
			0A		0.000 A ~ 0.000 A (	0.000 A) (	0.000 A) (	0.000 A)	
			-50A		-50.101 A ~ -49.899 A (	-49.997 A) (	-49.999 A) (	-49.992 A)	
		20A	+20A		19.959 A ~ 20.041 A (	19.997 A) (	19.999 A) (	19.998 A)	
			0A			0.000 A ~ 0.000 A (	0.000 A) (	0.000 A) (	0.000 A)
		10A	+10A		9.979 A ~ 10.021 A (	10.001 A) (	10.001 A) (	10.001 A)	
			0A			0.000 A ~ 0.000 A (	0.000 A) (	0.000 A) (	0.000 A)
		5A	+5A		4.9890 A ~ 5.0110 A (	5.0003 A) (	5.0011 A) (	5.0009 A)	
			0A			0.0000 A ~ 0.0000 A (	0.0000 A) (	0.0000 A) (	0.0000 A)
		2A	+2A		1.9950 A ~ 2.0050 A (	2.0004 A) (	2.0008 A) (	2.0005 A)	
			0A			0.0000 A ~ 0.0000 A (	0.0000 A) (	0.0000 A) (	0.0000 A)
			+1A			0.9970 A ~ 1.0030 A (	1.0003 A) (	1.0003 A) (	1.0003 A)
		1A	0A		0.0000 A ~ 0.0000 A (	0.0000 A) (	0.0000 A) (	0.0000 A)	
			-1A			-1.0030 A ~ -0.9970 A (	-1.0000 A) (	-0.9999 A) (	-1.0000 A)
			500mA	+500mA		498.00 mA ~ 502.00 mA (	500.21 mA) (	500.21 mA) (	500.15 mA)
			0A		0.00 mA ~ 0.00 mA (	0.00 mA) (	0.00 mA) (	0.00 mA)	
		200mA	+200mA		198.60 mA ~ 201.40 mA (	200.15 mA) (	200.09 mA) (	200.12 mA)	
			+2mA			0.80 mA ~ 3.20 mA (	2.12 mA) (	2.05 mA) (	2.11 mA)
			0A			0.00 mA ~ 0.00 mA (	0.00 mA) (	0.00 mA) (	0.00 mA)
			-200mA		-201.40 mA ~ -198.60 mA (	-199.90 mA) (	-199.95 mA) (	-199.93 mA)	

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製造番号<Serial No.> ( No. 221099999 )  
 検査年月日<Test Date> ( 2022-08-18 )  
 <YYYY-MM-DD>

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input> <Volt/Curr/Pow/Freq/PF>	許容範囲 <Tolerance>	校正値<Calibration Value> *1		
					CH1	CH2	CH3
-3. 有効電力 力率 1<Power PF=1>							
	AC+DC	150V /5A	150V, 5A, 750W, 55Hz, PF=1	748.88 W ~ 751.12 W (	750.00 W) (	750.00 W) (	750.00 W)
			150V, 2.5A, 375W, 55Hz, PF=1	374.44 W ~ 375.56 W (	374.98 W) (	375.00 W) (	374.99 W)
			150V, 0.5A, 75W, 55Hz, PF=1	74.55 W ~ 75.45 W (	74.99 W) (	74.98 W) (	74.99 W)
			150V,0.05A,7.5W, 55Hz, PF=1	7.12 W ~ 7.88 W (	7.50 W) (	7.50 W) (	7.50 W)
			150V(55Hz), 0A, 0W, -, -	-0.37 W ~ 0.37 W (	0.00 W) (	0.00 W) (	0.00 W)
		1000V /50A	1000V, 50A, 50kW, 55Hz, PF=1	49.925 kW ~ 50.075 kW (	50.015 kW) (	50.015 kW) (	50.015 kW)
		1000V /200mA	1000V, 200mA, 200W, 55Hz, PF=1	199.70 W ~ 200.30 W (	200.05 W) (	200.05 W) (	200.05 W)
		15V /50A	15V, 50A, 750W, 55Hz, PF=1	748.88 W ~ 751.12 W (	750.26 W) (	750.24 W) (	750.25 W)
		15V /200mA	15V, 200mA, 3W, 55Hz, PF=1	2.9955 W ~ 3.0045 W (	3.0000 W) (	3.0000 W) (	3.0000 W)
			15V(55Hz), 0A, 0W, -, -	-0.0015 W ~ 0.0015 W (	0.0000 W) (	0.0000 W) (	0.0000 W)
	DC	15V /200mA	+15V, +200mA, +3W	2.9790 W ~ 3.0210 W (	3.0028 W) (	3.0012 W) (	3.0020 W)
			-15V, -200mA, +3W	2.9790 W ~ 3.0210 W (	2.9979 W) (	2.9995 W) (	2.9988 W)
			+15V, +2mA, +0.03W	0.0120 W ~ 0.0480 W (	0.0319 W) (	0.0308 W) (	0.0316 W)
			0V, 0A, 0W	-0.0030 W ~ 0.0030 W (	0.0000 W) (	0.0000 W) (	0.0000 W)
		1000V /50A	+1000V, +50A, +50kW	49.899 kW ~ 50.101 kW (	50.004 kW) (	50.001 kW) (	50.010 kW)
			-1000V, -50A, +50kW	49.899 kW ~ 50.101 kW (	49.994 kW) (	49.995 kW) (	49.987 kW)

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input> <Volt/Curr/Pow/Freq/PF>	許容範囲 <Tolerance>	校正値<Calibration Value> *1		
					CH1	CH2	CH3
-4. 有効電力 力率 0<Power PF=0>							
	AC+DC	150V /5A	150V, 5A, 0W, 55Hz, LEAD 0	-0.75 W ~ 0.75 W (	0.05 W) (	0.04 W) (	0.04 W)
			150V, 5A, 0W, 55Hz, LAG 0	-0.75 W ~ 0.75 W (	-0.04 W) (	-0.03 W) (	-0.04 W)
		15V /20A	15V, 20A, 0W, 55Hz, LEAD 0	-0.30 W ~ 0.30 W (	0.01 W) (	0.01 W) (	0.01 W)
			15V, 20A, 0W, 55Hz, LAG 0	-0.30 W ~ 0.30 W (	-0.01 W) (	-0.01 W) (	-0.01 W)

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製造番号<Serial No.> ( No. 221099999 )  
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 <YYYY-MM-DD>

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input>		許容範囲 <Tolerance>	校正値<Calibration Value> *1				
			<Curr>	<Freq>		CH1	CH2	CH3		
-5. 外部センサ TYPE 1 CT比:10<External Sensor TYPE 1 CT Ratio:10>										
AC+DC		500A	500A	55Hz	498.50 A ~ 501.50 A (	500.00 A (	500.00 A (	500.00 A (		
			0A	-	0.00 A ~ 0.00 A (	0.00 A (	0.00 A (	0.00 A (		
			200A	55Hz	199.40 A ~ 200.60 A (	199.99 A (	200.00 A (	199.99 A (		
		100A	100A	55Hz	99.70 A ~ 100.30 A (	100.01 A (	100.02 A (	100.02 A (		
			50A	55Hz	49.85 A ~ 50.15 A (	50.01 A (	50.01 A (	50.01 A (		
			10A	55Hz	9.88 A ~ 10.12 A (	10.00 A (	10.00 A (	10.00 A (		
			1A	55Hz	0.90 A ~ 1.10 A (	0.98 A (	0.98 A (	0.98 A (		
			0A	-	0.00 A ~ 0.00 A (	0.00 A (	0.00 A (	0.00 A (		
			DC	500A	500A		496.00 A ~ 504.00 A (	500.11 A (	500.12 A (	500.11 A (
					0A		0.00 A ~ 0.00 A (	0.00 A (	0.00 A (	0.00 A (
		200A				198.40 A ~ 201.60 A (	200.11 A (	200.12 A (	200.10 A (	
		100A	0A		0.00 A ~ 0.00 A (	0.00 A (	0.00 A (	0.00 A (		
			100A		99.20 A ~ 100.80 A (	100.24 A (	100.25 A (	100.24 A (		
1A			0.40 A ~ 1.60 A (	1.23 A (	1.24 A (	1.23 A (				
0A			0.00 A ~ 0.00 A (	0.00 A (	0.00 A (	0.00 A (				
-100A			-100.80 A ~ -99.20 A (	-99.79 A (	-99.78 A (	-99.79 A (				

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input>		許容範囲 <Tolerance>	校正値<Calibration Value> *1			
			<Curr>	<Freq>		CH1	CH2	CH3	
-6. 外部センサ TYPE 2 CT比:1<External Sensor TYPE 2 CT Ratio:1>									
AC+DC		50A	50A	55Hz	49.850 A ~ 50.150 A (	49.998 A (	49.997 A (	49.997 A (	
			0A	-	0.000 A ~ 0.000 A (	0.000 A (	0.000 A (	0.000 A (	
		20A	20A	55Hz	19.940 A ~ 20.060 A (	19.999 A (	19.999 A (	19.999 A (	
			10A	55Hz	9.970 A ~ 10.030 A (	10.000 A (	10.000 A (	10.000 A (	
		10A	5A	55Hz	4.985 A ~ 5.015 A (	5.001 A (	5.001 A (	5.001 A (	
			1A	55Hz	0.988 A ~ 1.012 A (	1.000 A (	1.000 A (	1.000 A (	
			0.1A	55Hz	0.090 A ~ 0.110 A (	0.099 A (	0.099 A (	0.099 A (	
			0A	-	0.000 A ~ 0.000 A (	0.000 A (	0.000 A (	0.000 A (	
			DC	50A	50A		49.600 A ~ 50.400 A (	50.006 A (	49.999 A (
		0A				0.000 A ~ 0.000 A (	0.000 A (	0.000 A (	0.000 A (
		20A		20A		19.840 A ~ 20.160 A (	20.004 A (	20.005 A (	20.002 A (
0A				0.000 A ~ 0.000 A (	0.000 A (	0.000 A (	0.000 A (		
10A	10A			9.920 A ~ 10.080 A (	10.004 A (	10.005 A (	10.003 A (		
	0.1A			0.040 A ~ 0.160 A (	0.108 A (	0.108 A (	0.106 A (		
	0A			0.000 A ~ 0.000 A (	0.000 A (	0.000 A (	0.000 A (		
-10A		-10.080 A ~ -9.920 A (	-9.995 A (	-9.996 A (	-9.997 A (				

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 <YYYY-MM-DD>

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input> <Volt/Curr/Pow/Freq/PF>	許容範囲 <Tolerance>	校正値<Calibration Value> *1		
					CH1	CH2	CH3
-7. 有効電力 力率 1 外部センサ TYPE 1 CT比:10<Power PF=1 External Sensor TYPE 1 CT Ratio:10>							
AC+DC		150V /200A	150V, 200A, 30kW, 55Hz, PF=1	29.910 kW ~ 30.090 kW (	30.001 kW) (	30.002 kW) (	30.001 kW)
			150V, 100A, 15kW, 55Hz, PF=1	14.955 kW ~ 15.045 kW (	15.004 kW) (	15.004 kW) (	15.004 kW)
			150V, 20A, 3kW, 55Hz, PF=1	2.964 kW ~ 3.036 kW (	3.001 kW) (	3.001 kW) (	3.001 kW)
			150V, 2A, 0.3kW, 55Hz, PF=1	0.270 kW ~ 0.330 kW (	0.300 kW) (	0.300 kW) (	0.300 kW)
			150V(55Hz), 0A, 0W, -, -	-0.030 kW ~ 0.030 kW (	0.000 kW) (	0.000 kW) (	0.000 kW)
		1000V /500A	1000V, 500A, 500kW, 55Hz, PF=1	498.50 kW ~ 501.50 kW (	500.17 kW) (	500.17 kW) (	500.16 kW)
		1000V /100A	1000V, 100A, 100kW, 55Hz, PF=1	99.70 kW ~ 100.30 kW (	100.04 kW) (	100.04 kW) (	100.04 kW)
		15V /500A	15V, 500A, 7.5kW, 55Hz, PF=1	7.4775 kW ~ 7.5225 kW (	7.5027 kW) (	7.5026 kW) (	7.5025 kW)
		15V /100A	15V, 100A, 1.5kW, 55Hz, PF=1	1.4955 kW ~ 1.5045 kW (	1.5005 kW) (	1.5004 kW) (	1.5004 kW)
			15V(55Hz), 0A, 0W, -, -	-0.0015 kW ~ 0.0015 kW (	0.0000 kW) (	0.0000 kW) (	0.0000 kW)
DC		15V /100A	+15V, +100A, +1.5kW	1.4880 kW ~ 1.5120 kW (	1.5021 kW) (	1.5021 kW) (	1.5019 kW)
			-15V, -100A, +1.5kW	1.4880 kW ~ 1.5120 kW (	1.4984 kW) (	1.4985 kW) (	1.4985 kW)
			+15V, +1A, +0.015kW	0.0060 kW ~ 0.0240 kW (	0.0156 kW) (	0.0158 kW) (	0.0157 kW)
		0V, 0A, 0W	-0.0090 kW ~ 0.0090 kW (	0.0000 kW) (	0.0000 kW) (	0.0000 kW)	
		1000V /500A	+1000V, +500A, +500kW	496.00 kW ~ 504.00 kW (	500.20 kW) (	500.16 kW) (	500.19 kW)
			-1000V, -500A, +500kW	496.00 kW ~ 504.00 kW (	499.87 kW) (	499.88 kW) (	499.82 kW)

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項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input> <Volt/Curr/Pow/Freq/PF>	許容範囲 <Tolerance>	校正値<Calibration Value> *1		
					CH1	CH2	CH3
-8. 有効電力 力率 1 外部センサ TYPE 2 CT比: 1 <Power PF=1 External Sensor TYPE 2 CT Ratio: 1>							
	AC+DC	150V /20A	150V, 20A, 3kW, 55Hz, PF=1	2.9910 kW ~ 3.0090 kW (	3.0000 kW) (	3.0000 kW) (	3.0000 kW)
			150V, 10A, 1.5kW, 55Hz, PF=1	1.4955 kW ~ 1.5045 kW (	1.5003 kW) (	1.5003 kW) (	1.5003 kW)
			150V, 2A, 0.3kW, 55Hz, PF=1	0.2964 kW ~ 0.3036 kW (	0.3002 kW) (	0.3002 kW) (	0.3002 kW)
			150V, 0.2A, 0.03kW, 55Hz, PF=1	0.0270 kW ~ 0.0330 kW (	0.0300 kW) (	0.0300 kW) (	0.0301 kW)
			150V(55Hz), 0A, 0W, -, -	-0.0030 kW ~ 0.0030 kW (	0.0000 kW) (	0.0000 kW) (	0.0000 kW)
		1000V /50A	1000V, 50A, 50kW, 55Hz, PF=1	49.850 kW ~ 50.150 kW (	50.013 kW) (	50.013 kW) (	50.012 kW)
		1000V /10A	1000V, 10A, 10kW, 55Hz, PF=1	9.970 kW ~ 10.030 kW (	10.003 kW) (	10.003 kW) (	10.003 kW)
		15V /50A	15V, 50A, 750W, 55Hz, PF=1	747.75 W ~ 752.25 W (	750.23 W) (	750.21 W) (	750.22 W)
		15V /10A	15V, 10A, 150W, 55Hz, PF=1	149.55 W ~ 150.45 W (	150.04 W) (	150.04 W) (	150.04 W)
			15V(55Hz), 0A, 0W, -, -	-0.15 W ~ 0.15 W (	0.00 W) (	0.00 W) (	0.00 W)
	DC	15V /10A	+15V, +10A, +150W	148.80 W ~ 151.20 W (	150.09 W) (	150.08 W) (	150.05 W)
			-15V, -10A, +150W	148.80 W ~ 151.20 W (	149.94 W) (	149.96 W) (	149.98 W)
			+15V, +0.1A, +1.5W	0.60 W ~ 2.40 W (	1.54 W) (	1.54 W) (	1.51 W)
			0V, 0A, 0W	-0.90 W ~ 0.90 W (	0.00 W) (	0.00 W) (	0.00 W)
		1000V /50A	+1000V, +50A, +50kW	49.600 kW ~ 50.400 kW (	50.009 kW) (	50.001 kW) (	50.004 kW)
			-1000V, -50A, +50kW	49.600 kW ~ 50.400 kW (	49.986 kW) (	49.991 kW) (	49.992 kW)

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 <YYYY-MM-DD>

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input> <Volt/Curr/Pow/Freq/PF>		許容範囲 <Tolerance>	校正値<Calibration Value> *1		
						CH1	CH2	CH3
-9. 有効電力 力率 0 外部センサ TYPE 1 CT比:10<Power PF=0 External Sensor TYPE 1 CT Ratio:10>								
	AC+DC	150V /200A	150V, 200A, 0W, 55Hz, LEAD 0		-0.045 kW ~ 0.045 kW (	0.000 kW) (	0.000 kW) (	0.000 kW)
			150V, 200A, 0W, 55Hz, LAG 0		-0.045 kW ~ 0.045 kW (	0.000 kW) (	0.000 kW) (	0.000 kW)
		15V /500A	15V, 500A, 0W, 55Hz, LEAD 0		-0.0112 kW ~ 0.0112 kW (	0.0000 kW) (	0.0000 kW) (	0.0000 kW)
			15V, 500A, 0W, 55Hz, LAG 0		-0.0112 kW ~ 0.0112 kW (	0.0001 kW) (	0.0001 kW) (	0.0000 kW)

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input> <Volt/Curr/Pow/Freq/PF>		許容範囲 <Tolerance>	校正値<Calibration Value> *1		
						CH1	CH2	CH3
-10. 有効電力 力率 0 外部センサ TYPE 2 CT比:1<Power PF=0 External Sensor TYPE 2 CT Ratio:1>								
	AC+DC	150V /20A	150V, 20A, 0W, 55Hz, LEAD 0		-0.0045 kW ~ 0.0045 kW (	0.0000 kW) (	0.0000 kW) (	0.0000 kW)
			150V, 20A, 0W, 55Hz, LAG 0		-0.0045 kW ~ 0.0045 kW (	0.0000 kW) (	0.0000 kW) (	0.0000 kW)
		15V /50A	15V, 50A, 0W, 55Hz, LEAD 0		-1.12 W ~ 1.12 W (	0.02 W) (	0.01 W) (	0.01 W)
			15V, 50A, 0W, 55Hz, LAG 0		-1.12 W ~ 1.12 W (	0.00 W) (	0.01 W) (	0.00 W)

2. ピーク値測定<Peak Measurement>

項目 <Item>	レクティ ファイア <Rect>	レンジ <Range>	入力<Input>		許容範囲 **A <Tolerance>	校正値<Calibration Value> *1, **A		
			<Volt/Curr>	<Freq>		CH1	CH2	CH3
-1. 電圧<Voltage>								
	AC+DC	3.6kV	600V	55Hz	±(0.7766 kV ~ 0.9205 kV) (	0.8489 kV) (	0.8489 kV) (	0.8489 kV)
-2. 電流<Current>								
	AC+DC	60A	10A	55Hz	±(12.943 A ~ 15.342 A) (	14.145 A) (	14.144 A) (	14.144 A)
-3. 外部センサ TYPE 1 CT比:10<External Sensor TYPE 1 CT Ratio:10>								
	AC+DC	3kA	500A	55Hz	±(0.6450 kA ~ 0.7692 kA) (	0.7075 kA) (	0.7073 kA) (	0.7075 kA)
-4. 外部センサ TYPE 2 CT比:1<External Sensor TYPE 2 CT Ratio:1>								
	AC+DC	60A	10A	55Hz	±(12.900 A ~ 15.384 A) (	14.138 A) (	14.138 A) (	14.136 A)

\*\*A. 判定は校正値と同じ符号の許容範囲を用いて行っています。

<The decision depends on the tolerance range of the sign same as the calibration value.>

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3. 周波数特性<Frequency Characteristic>

項目 <Item>	レクティ ファイア <Rect>	ゼロ クロス フィルタ <Filter>	レンジ <Range>	入力<Input>		許容範囲 <Tolerance>	校正値<Calibration Value> *1		
				<Volt/Curr/ Pow/PF>	<Freq>		CH1	CH2	CH3
-1. 電圧<Voltage>									
	AC+DC	500Hz	15V	15V	10Hz	14.955 V ~ 15.045 V	( 14.998 V )	( 14.998 V )	( 14.998 V )
					16Hz	14.970 V ~ 15.030 V	( 15.000 V )	( 15.000 V )	( 15.000 V )
					50Hz	14.978 V ~ 15.022 V	( 15.000 V )	( 15.000 V )	( 15.000 V )
					60Hz	14.978 V ~ 15.022 V	( 15.000 V )	( 15.000 V )	( 15.000 V )
					500Hz	14.970 V ~ 15.030 V	( 15.000 V )	( 14.999 V )	( 15.000 V )
		200kHz			10kHz	14.955 V ~ 15.045 V	( 14.998 V )	( 14.999 V )	( 14.999 V )
					50kHz	14.880 V ~ 15.120 V	( 14.998 V )	( 14.999 V )	( 14.999 V )
					100kHz	14.640 V ~ 15.360 V	( 14.998 V )	( 14.999 V )	( 14.999 V )
-2. 電流<Current>									
	AC+DC	500Hz	5A	5A	10Hz	4.9850 A ~ 5.0150 A	( 5.0005 A )	( 5.0005 A )	( 5.0005 A )
					16Hz	4.9900 A ~ 5.0100 A	( 5.0005 A )	( 5.0005 A )	( 5.0005 A )
					50Hz	4.9925 A ~ 5.0075 A	( 5.0011 A )	( 5.0011 A )	( 5.0011 A )
					60Hz	4.9925 A ~ 5.0075 A	( 5.0009 A )	( 5.0009 A )	( 5.0009 A )
					500Hz	4.9900 A ~ 5.0100 A	( 5.0004 A )	( 5.0004 A )	( 5.0004 A )
		200kHz			1kHz	4.9850 A ~ 5.0150 A	( 5.0008 A )	( 5.0009 A )	( 5.0008 A )
					5kHz	4.9710 A ~ 5.0290 A	( 5.0096 A )	( 5.0095 A )	( 5.0097 A )
			2A	2A	100kHz	1.9080 A ~ 2.0920 A	( 2.0049 A )	( 2.0039 A )	( 2.0057 A )
-3. 有効電力<Power>									
	AC+DC	500Hz	15V /5A	15V, 5A, 75W, PF=1	10Hz	74.775 W ~ 75.225 W	( 75.003 W )	( 75.002 W )	( 75.003 W )
					16Hz	74.850 W ~ 75.150 W	( 75.009 W )	( 75.007 W )	( 75.008 W )
					50Hz	74.888 W ~ 75.112 W	( 75.021 W )	( 75.020 W )	( 75.021 W )
					60Hz	74.888 W ~ 75.112 W	( 75.020 W )	( 75.018 W )	( 75.019 W )
					500Hz	74.850 W ~ 75.150 W	( 75.007 W )	( 75.007 W )	( 75.007 W )
		200kHz			1kHz	74.775 W ~ 75.225 W	( 75.015 W )	( 75.015 W )	( 75.015 W )
					5kHz	74.565 W ~ 75.435 W	( 75.096 W )	( 75.096 W )	( 75.097 W )
-4. 外部センサ TYPE 1 CT比:10<External Sensor TYPE 1 CT Ratio:10>									
	AC+DC	500Hz	200A	200A	10Hz	199.20 A ~ 200.80 A	( 200.00 A )	( 200.00 A )	( 200.00 A )
					16Hz	199.20 A ~ 200.80 A	( 199.99 A )	( 199.99 A )	( 199.99 A )
					50Hz	199.40 A ~ 200.60 A	( 200.00 A )	( 200.00 A )	( 199.99 A )
					60Hz	199.40 A ~ 200.60 A	( 200.03 A )	( 200.03 A )	( 200.03 A )
					500Hz	199.20 A ~ 200.80 A	( 200.00 A )	( 200.00 A )	( 200.00 A )
		200kHz			1kHz	199.00 A ~ 201.00 A	( 199.98 A )	( 199.98 A )	( 199.98 A )
					10kHz	190.00 A ~ 210.00 A	( 199.22 A )	( 199.25 A )	( 199.26 A )
-5. 外部センサ TYPE 2 CT比:1<External Sensor TYPE 2 CT Ratio:1>									
	AC+DC	500Hz	10A	10A	10Hz	9.960 A ~ 10.040 A	( 10.001 A )	( 10.001 A )	( 10.001 A )
					16Hz	9.960 A ~ 10.040 A	( 10.003 A )	( 10.003 A )	( 10.003 A )
					50Hz	9.970 A ~ 10.030 A	( 10.003 A )	( 10.003 A )	( 10.003 A )
					60Hz	9.970 A ~ 10.030 A	( 10.000 A )	( 10.000 A )	( 10.000 A )
					500Hz	9.960 A ~ 10.040 A	( 10.000 A )	( 10.000 A )	( 10.000 A )
		200kHz			1kHz	9.950 A ~ 10.050 A	( 10.000 A )	( 10.000 A )	( 10.000 A )
					10kHz	9.500 A ~ 10.500 A	( 9.982 A )	( 9.983 A )	( 9.984 A )

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 <YYYY-MM-DD>

項目 <Item>	レクティファイア <Rect>	ゼロクロスフィルタ <Filter>	レンジ <Range>	入力<Input>		許容範囲 <Tolerance>	校正値<Calibration Value> *1		
				<Volt/Curr/ Pow/PF>	<Freq>		CH1	CH2	CH3
-6. 有効電力 外部センサ TYPE 1 CT比:10<Power External Sensor TYPE 1 CT Ratio:10>									
	AC+DC	500Hz	15V /200A	15V, 200A, 3kW, PF=1	10Hz	2.9880 kW ~ 3.0120 kW (	2.9999 kW) (	2.9999 kW) (	2.9999 kW)
					16Hz	2.9880 kW ~ 3.0120 kW (	3.0001 kW) (	3.0000 kW) (	3.0000 kW)
					50Hz	2.9910 kW ~ 3.0090 kW (	3.0002 kW) (	3.0002 kW) (	3.0002 kW)
					60Hz	2.9910 kW ~ 3.0090 kW (	2.9997 kW) (	2.9996 kW) (	2.9995 kW)
					500Hz	2.9880 kW ~ 3.0120 kW (	3.0000 kW) (	3.0000 kW) (	3.0000 kW)
		200kHz			1kHz	2.9850 kW ~ 3.0150 kW (	2.9997 kW) (	2.9997 kW) (	2.9997 kW)
					10kHz	2.8500 kW ~ 3.1500 kW (	2.9856 kW) (	2.9862 kW) (	2.9860 kW)
-7. 有効電力 外部センサ TYPE 2 CT比:1<Power External Sensor TYPE 2 CT Ratio:1>									
	AC+DC	500Hz	15V /10A	15V, 10A, 150W, PF=1	10Hz	149.40 W ~ 150.60 W (	150.00 W) (	150.00 W) (	150.00 W)
					16Hz	149.40 W ~ 150.60 W (	150.05 W) (	150.05 W) (	150.05 W)
					50Hz	149.55 W ~ 150.45 W (	150.05 W) (	150.05 W) (	150.05 W)
					60Hz	149.55 W ~ 150.45 W (	150.03 W) (	150.03 W) (	150.04 W)
					500Hz	149.40 W ~ 150.60 W (	150.01 W) (	150.01 W) (	150.00 W)
		200kHz			1kHz	149.25 W ~ 150.75 W (	150.00 W) (	150.00 W) (	150.00 W)
					10kHz	142.50 W ~ 157.50 W (	149.37 W) (	149.40 W) (	149.40 W)

4. 周波数測定<Frequency Measurement>

項目 <Item>	レクティファイア <Rect>	レンジ <Range>	入力<Input>		許容範囲 <Tolerance>	校正値<Calibration Value> *1		
			<Volt/Curr>	<Freq>		CH1	CH2	CH3
-1. 電圧, 電流<Voltage, Current>								
	AC+DC	15V /200mA	15V, 0A	55Hz	54.944 Hz ~ 55.056 Hz (	55.001 Hz) (	55.001 Hz) (	55.001 Hz)
			0V, 200mA	55Hz	54.944 Hz ~ 55.056 Hz (	55.001 Hz) (	55.001 Hz) (	55.001 Hz)
-2. 外部センサ TYPE 1 CT比:10<External Sensor TYPE 1 CT Ratio:10>								
	AC+DC	100A	100A	55Hz	54.944 Hz ~ 55.056 Hz (	55.001 Hz) (	55.001 Hz) (	55.001 Hz)
-3. 外部センサ TYPE 2 CT比:1<External Sensor TYPE 2 CT Ratio:1>								
	AC+DC	10A	10A	55Hz	54.944 Hz ~ 55.056 Hz (	55.001 Hz) (	55.001 Hz) (	55.001 Hz)

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5. D/Aレベル出力<D/A Level Output>

チャネル <CH>	許容範囲<Tolerance>						校正値<Calibration Value> *1		
	出力基底値 -2V <Fiduciary Value -2V>		出力基底値 0V <Fiduciary Value 0V>		出力基底値 +2V <Fiduciary Value +2V>		-2V	0V	+2V
DA1	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9996 V )	( 0.0001 V )	( 2.0002 V )
DA2	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9980 V )	( 0.0007 V )	( 1.9998 V )
DA3	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9981 V )	( 0.0007 V )	( 1.9996 V )
DA4	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9991 V )	( 0.0002 V )	( 2.0001 V )
DA5	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9995 V )	( 0.0003 V )	( 1.9999 V )
DA6	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9989 V )	( 0.0005 V )	( 2.0002 V )
DA7	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9996 V )	( -0.0001 V )	( 2.0001 V )
DA8	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9996 V )	( 0.0001 V )	( 2.0002 V )
DA9	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9990 V )	( 0.0005 V )	( 2.0000 V )
DA10	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9992 V )	( 0.0004 V )	( 2.0002 V )
DA11	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9994 V )	( 0.0001 V )	( 2.0003 V )
DA12	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9996 V )	( 0.0002 V )	( 2.0001 V )
DA13	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9989 V )	( 0.0003 V )	( 2.0003 V )
DA14	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9992 V )	( 0.0000 V )	( 2.0002 V )
DA15	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9995 V )	( -0.0004 V )	( 2.0001 V )
DA16	-2.0040 V	~ -1.9960 V	-0.0040 V	~ 0.0040 V	1.9960 V	~ 2.0040 V	( -1.9999 V )	( 0.0000 V )	( 2.0004 V )

6. D/A波形出力<D/A Wave Signal Output>

項目 <Item>	レンジ <Range>	入力<Input> <Volt/Curr/Pow/Freq>	出力基底値 <Fiduciary Value>	許容範囲 <Tolerance>	校正値<Calibration Value> *1		
					u1/i1/p1	u2/i2/p2	u3/i3/p3
u-55Hz	15V /200mA	15V, 200mA, 55Hz	1V	0.9885 V ~ 1.0115 V	( 0.9993 V )	( 0.9987 V )	( 0.9987 V )
i-55Hz			1V	0.9885 V ~ 1.0115 V	( 0.9991 V )	( 0.9989 V )	( 0.9989 V )
u-5kHz		15V, 200mA, 5kHz	1V	0.9870 V ~ 1.0130 V	( 0.9929 V )	( 0.9929 V )	( 0.9930 V )
i-5kHz			1V	0.9832 V ~ 1.0168 V	( 0.9960 V )	( 0.9955 V )	( 0.9956 V )
p-DC		15V, 200mA, 3W, DC	1V	0.9830 V ~ 1.0170 V	( 1.0018 V )	( 0.9998 V )	( 0.9992 V )