

Electronic Products

RAPIDUS Series Power Factor Controllers



RAPIDUS 111	RAPIDUS 111R
Power Factor Controller (10-12steps)	Power Factor Controller (10-12steps)
606072	606073
1Ø	1Ø
Custom LCD	Custom LCD
Turkish, English	Turkish, English
-	-
-	-
Available	Available
1 - 5.000	1 - 5.000
1 - 999.9	1 - 999.9
-	-
L-L/L-N	L-L/L-N
-	-
512	512
<0.5 sec.	<0.5 sec.
TT, TN	TT, TN
-	-
-	-
-	-
Available	Available
-	-
-	-
-	-
Available	Available
Available	Available
1-1-1-1, 1-2-2-2, 1-2-4-4	1-1-1-1, 1-2-2-2, 1-2-4-4
-	-
-	-
0.00-1000 adjustable	0.00-1000 adjustable
3Ø capacitor or 1Ø capacitor	3Ø capacitor or 1Ø capacitor
0.8cap. to 0.8ind. Adjustable	0.8cap. to 0.8ind. Adjustable
0.8cap. to 0.8ind. Adjustable	0.8cap. to 0.8ind. Adjustable
-	-
Available	Available
-	-
1-600 sec adjustable	1-600 sec adjustable
1-600 sec adjustable	1-600 sec adjustable
3-600 sec adjustable	3-600 sec adjustable
-	-
-	-
1	1
-	-
Available	Available
-	-
-	-
10mA-6A AC	10mA-6A AC
510V CAT II	510V CAT II
2 kV	2 kV
<0.3 VA	<0.3 VA
100A for 1 sec	100A for 1 sec
12,8 kHz	12,8 kHz
510V CAT III	510V CAT III
120-510V AC ±10%	120-510V AC ±10%
120-510V AC ±10%	120-510V AC ±10%
45...65 Hz	45...65 Hz
<0.2 VA	<0.2 VA
12,8 kHz	12,8 kHz

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RAPIDUS 111	RAPIDUS 111R
-	-
Available	Available
Available	Available
RAPIDUS 111	RAPIDUS 111R
Class 0.5	Class 0.5
Class 1	Class 1
Class 0.5	Class 0.5
Class 0.5	Class 0.5
Class 2	Class 2
Class 0.1	Class 0.1
Class 0.5	Class 0.5
Class 0.5	Class 0.5
Class 0.2	Class 0.2
Class 0.5	Class 0.5
Class 1	Class 1
Class 0.5S	Class 0.5S
Class 2	Class 2
12	12
NO (SPST)	NO (SPST)
2A	2A
250VAC	250VAC
500 VA	500 VA
≥ 10.0000000 operations	≥ 10.0000000 operations
5×104(5A@250VAC) 1×105(5A@30VDC)	5×104(5A@250VAC) 1×105(5A@30VDC)
2	2
NO (SPST)	NO (SPST)
4A	4A
250 VAC	250 VAC
1000 VA	1000 VA
≥ 10.0000000 operations	≥ 10.0000000 operations
5×104(5A@250VAC) 1×105(5A@30VDC)	5×104(5A@250VAC) 1×105(5A@30VDC)
1	1
45-65Hz	45-65Hz
95-240VAC	95-240VAC
-	-
-	-
-	-
120...510V AC ±10% from L1-N	120...510V AC ±10% from L1-N
45-65Hz	45-65Hz
< 10VA	< 10VA
-	-
-	-
-	-
-	-
-	-
-	-
-	Modbus RTU
-	1200-38400 bps adjustable
-	Odd, Even, None
-	1
-	1-247
-	2000V RMS
374	379
Front IP40 / Rear IP20 (IP66 with accessory)	Front IP40 / Rear IP20 (IP66 with accessory)
Panel Mount	Panel Mount
2.5mm ² - 14AWG	2.5mm ² - 14AWG
4mm ² - 12AWG, 2x1.5mm ² - 2x16AWG	4mm ² - 12AWG, 2x1.5mm ² - 2x16AWG
-	1.5mm ² - 16AWG
-	1.5mm ² - 16AWG, 2x0.75mm ² - 2x18AWG
-20°C +55°C	-20°C +55°C
-30°C +80°C	-30°C +80°C
Maks. 95%	Maks. 95%