

System Current Ratings - Micro

All circuit breakers provided by end user, that are connected to the inputs and outputs need to have a trip curve which is at least 10 times the rated current for .3 seconds, this is to prevent the breakers from tripping during startup of the unit or the loads, attached to the units. Some manufacturers refer to these breakers as “High Inrush” breakers.

Watts	Input Voltage	Utility Feed Amps	Output Voltage	Max Output Amps
75	120	1	120	0.6
			277	0.3
	277	0.5	120	0.6
			277	0.3
100	120	1.5	120	0.8
			277	0.4
	277	1	120	0.8
			277	0.4
125	120	2	120	1
			277	0.4
	277	1	120	1
			277	0.4
200	120	3	120	1.7
			277	0.7
	277	1.3	120	1.7
			277	0.7

Watts	Input Voltage	Utility Feed Amps	Output Voltage	Max Output Amps
300	120	4.4	120	2.5
			277	1
	277	2	120	2.5
			277	1
350	120	5.1	120	3
			277	1.3
	277	2.2	120	3
			277	1.3
400	120	6	120	3.3
			277	1.4
	277	2.5	120	3.3
			277	1.4