

UltraVolt Standard Product Quick Select Chart

All models are available as Positive Output (-P) or Negative Output (-N)

✓ = Available Options

Model Number	Output Voltage	4 Watt	20 Watt	30 Watt	60 Watt	125 Watt	250 Watt	Output Current Monitor	Output Voltage Monitor	Fast Rise Version	PCB Mount Plastic Case	Chassis Mount Metal Case	Plastic Case Mounting Bracket [BR-]	Mounting Plate w/Ears [-E]	RF Tight Metal Case [-C]	Heat Sink [-H]	Mu-Metal Shield [-M]	Ripple Stripper Module [-F]	Interface Board
1/16 A 12	0 to 62	64 mA						STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
1/16 A 24			320 mA	480 mA				STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
1/16 C 24			320 mA	480 mA				STD	STD	STD	STD		✓	✓	✓	✓	✓	✓	✓
1/8 A 12	0 to 125	32 mA						STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
1/8 A 24			160 mA	240 mA				STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
1/8 C 24			160 mA	240 mA				STD	STD	STD	STD		✓	✓	✓	✓	✓	✓	✓
1/8 C 24					480 mA	1000 mA	2000 mA	STD	STD	STD		STD				✓			✓
¼ A 12	0 to 250	16 mA						STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
¼ A 24			80 mA	120 mA				STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
¼ C 24			80 mA	120 mA				STD	STD	STD	STD		✓	✓	✓	✓	✓	✓	✓
¼ C 24					240 mA	500 mA	1000 mA	STD	STD	STD		STD				✓			✓
½ A 12	0 to 500	8 mA						STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
½ A 24			40 mA	60 mA				STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
½ C 24			40 mA	60 mA				STD	STD	STD	STD		✓	✓	✓	✓	✓	✓	✓
½ C 24					120 mA	250 mA	500 mA	STD	STD	STD		STD				✓			✓
1 A 12	0 to 1 Kv	4 mA						STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
1 A 24			20 mA	30 mA				STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
1 C 24			20 mA	30 mA				STD	STD	STD	STD		✓	✓	✓	✓	✓	✓	✓
1 C 24					60 mA	125 mA	250 mA	STD	STD	STD		STD				✓			✓
2 A 12	0 to 2 Kv	2 mA						STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
2 A 24			10 mA	15 mA				STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
2 C 24			10 mA	15 mA				STD	STD	STD	STD		✓	✓	✓	✓	✓	✓	✓
2 C 24					30 mA	62 mA	125 mA	STD	STD	STD		STD				✓			✓
4 A 12	0 to 4 Kv	1 mA						STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
4 A 24			5 mA	7.5 mA				STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
4 C 24			5 mA	7.5 mA				STD	STD	STD	STD		✓	✓	✓	✓	✓	✓	✓
4 C 24					15 mA	31 mA	62 mA	STD	STD	STD		STD				✓			✓
6 A 12	0 to 6 Kv	660 µA						STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
6 A 24			3.3 mA	5 mA				STD	With "-F"		STD		✓	✓	✓	✓	✓	✓	✓
6 C 24			3.3 mA	5 mA				STD	STD	STD	STD		✓	✓	✓	✓	✓	✓	✓
6 C 24					10 mA	21 mA	41 mA	STD	STD	STD		STD				✓			✓
8 C 24	0 to 8 Kv				7.5 mA	15.5 mA		STD	STD	STD		STD				✓			✓
10 A 12	0 to 10 Kv	400 µA						STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
10 A 24			1.5 mA/15W	3 mA				STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
10 C 24					6 mA	12 mA		STD	STD	STD		STD				✓			✓
12 C 24	0 to 12 Kv				5 mA	10 mA		STD	STD	STD		STD				✓			✓
15 A 12	0 to 15 Kv	260 µA						STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
15 A 24			1 mA/15W	2 mA				STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
15 C 24					4mA	8.3mA		STD	STD	STD		STD				✓			✓
20 A 12	0 to 20 Kv	200 µA						STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
20 A 24			750 µA /15W	1.5mA				STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
25 A 12	0 to 25 Kv	160 µA						STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
25 A 24			600 µA /15W	1.2mA				STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
30 A 12	0 to 30 Kv	133 µA						STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
30 A 24			500 µA /15W	1 mA				STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
35 A 12	0 to 35 Kv	110 µA						STD	STD		STD		✓	✓	✓	✓	✓	✓	✓
35 A 24			420 µA /15W	N/A				STD	STD		STD		✓	✓	✓	✓	✓	✓	✓

"AUX" Series

Model	Anode Voltage	Anode Current	Focus Voltage	G2 Voltage	Features
10 AUX	6 to 10kV	.4, 1.5 or 3mA	0 to 3K	0 to 1500	10A for CRTs - Focus & G2 adjustment range of 450V
15 AUX	10 to 15kV	.26, 1 or 2mA	0 to 3K	0 to 1500	15A for CRTs - Focus & G2 adjustment range of 450V
20 AUX	15 to 20kV	.2, .75 or 1.5mA	0 to 3k	0 to 1500	20A for CRTs - Focus & G2 adjustment range of 450V
25 AUX	20 to 25kV	.16, .6 or 1.2mA	0 to 3K	0 to 1500	25A for CRTs - Focus & G2 adjustment range of 450V

MODEL

Fixed Second Output

Features

1/8AUX → 6AUX	47V → 329 V @2mA or 450V → 1050V @ 1mA	Added to any 1/8A → 6A
1/8CAUX → 6CAUX	47V → 329 V @2mA or 450V → 1050V @ 1mA	Added to any 1/8C → 6C

"BI-POLAR"

Model	Output Voltage	Output Power	Features
1/8C → 6C	0 to ±125V to 0 to ±6kV	NP-125 & NP-250	Independently controllable dual outputs

"FL" Series

Model	Floating Output Voltage	Features
15FL12	+12VDC, -12VDC, +5VDC	Floating Low Voltage Power Supply & Analog/Digital Controls