

Product Summary – High Voltage Power Supplies

Please note - these are generic types only – many other variants are available to order

Type Number	Max Voltage V	PSU Power Capability W	Pulse or CW	Pulse Length us	Prime Power	Tube/Gun Type	Cooling	Size Lxwxh mm	Weight kg	Application & Other Notes
PTM8103	5000	500	PULSE/CW		270 VDC	Focus Electrode Mini TWT (Single or Dual)	Conduction	160x250x32	2	EW, Comms, Radar
PTM6594	6000	1600	CW	-	280 VDC	Diode TWT	Conduction	230x160x135	5	EW
PTM6611	9000	1000	CW	-	100 VDC	Diode TWT	Conduction	330x178x103	7	Comms
PTM6593	10000	1000	CW	-	115 VAC, 3-Ph 400 Hz	Focus Electrode TWT	Conduction	340x120x56	4	EW
PTM6259	11000	1500	CW	-	115 VAC, 3-Ph 400 Hz	Grid TWT	Conduction	360x194x103	9.5	EW
PTM6263	15000	1000	PULSE	40	115 VAC, 3-Ph 400 Hz	Grid TWT	Conduction	360x194x103	10	Radar Single collector
PTM6288	15000	1500	PULSE	50	115 VAC, 3-Ph 400 Hz	Grid TWT	Conduction	360x194x103	9	Radar Dual collector
PTM6395	15000	1000	PULSE	25	115 VAC, 3-Ph 400 Hz	Grid TWT	Conduction	345x120x56	4	Radar
PTM6597	15000	1000	PULSE	10	115 VAC, 3-Ph 400 Hz	Grid TWT	Conduction	308x152x95	7	EW
PTM7721	15000	1500	PULSE	150	115 VAC, 3-Ph 400 Hz	Grid TWT	Conduction	440x187x120	13	Ultra low noise Radar
PTM7599	15000	1500	PULSE	100	115 VAC, 3-Ph 400 Hz	Grid TWT	Conduction	440x187x120	13	Ultra low noise Radar
PTM6363	35000	6000	PULSE	120	115 VAC, 3-Ph 400 Hz	Grid TWT	Conduction	500x300x300	20	Radar