

Version: 2017-08-31

SCANDINOVA PULSE MODULATORS AND KLYSTRONS/MAGNETRONS

The following is a compilation of the most common Klystrons and Magnetrons that fits the respective ScandiNova pulse modulator.

Klystron Pulse Modulators – K-SERIES

Model	RF Peak Power (MW)	CPI	Thales	Toshiba	L3	SLAC
K100	3-10	VKS8262D VKS8262E VKS8262G VKS8262J VKS8262M VKS8262S VKS8262HS	TH2157 TH2157A TH2157A-1 TH2157A-2 TH2163A TH2165	E3772 E3779 E3779A E3783 E3787	L5822 L6145	
K200	7-35		TH2128E TH2130 TH2170 TH2171 TH2172	E3754 E3776		
K300	25-50	VKS8262F VKS8262F2 VKS8262K	TH2100 TH2128 TH2132 TH2173K	E3729 E3765A E37306 E37310		
K400	30-60	VKS-8262P1 VKX-8311	TH2100B TH2128C TH2128D TH2158 TV2022A	E3729 E3730A E3735A E3748 (E37202)		XL-4 XL-5
K500	50-100		TH1801 TH2104C TH2104D TH2104U TH2108-1 TV2022B TV2022C TV2022D	E3712 E3740A E3766		

EXCELLENCE IN PULSED POWER

Magnetron Pulse Modulators – M-SERIES

Model	RF Peak Power (MW)	BVERI	E2V	GLVAC	GLM	NJRC	CPI	L3
M050-i	0,2-2	VE2042B VE2093	MG5125			MX7637 MX7638 MX7639	SFD303B SFD313 VMC1081 VMS1610 VMX3045 VMX3095 5586 5657	PMX1100 L-0123S L-0124S L-0500C L-0777C L-0778C L-6170
M100 M100D M100-i M100D-i	1-3,1	VE2110	MG5193 MG6090 MG6493 MG7095	VE2110A VE2098	GLM5193 GLM5810 GLM6090	M1603 M1466 MX7640 M1466N M1466T	VMC 3109 VMC 3136	
M200 M200D	2,5-5	VE2116	MG5028 MG8076	GLM8028				

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