

TWAL 18 ... 22 GHz TWT Amplifiers

STANDARD MODELS

Model	Frequency Range	Output Power P_N min / typ W	Gain min / typ dB	Harmonics 2nd / 3rd dBc	Line Power VA	Dimensions (H, D) 19"-System	Weight kg
TWAL 1822-250	18 ... 22 GHz	250 / 300	54 / 57 $\pm$ 3	20 / 20	3000	5 HU, 660 mm	37
TWAL 1822-500	18 ... 22 GHz				6000	12 HU, 660 mm	90
	18 ... 18.8 GHz	400 / 450	56.5 / 60 $\pm$ 3	20 / 20			
	18.8 ... 22 GHz	500 / 550	56.5 / 60 $\pm$ 3	20 / 20			

For individual data sheets, please click on the above model name

1 HU = 44.45 mm