

TWAL 18 ... 26.5 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 1826-40	18 ... 26.5 GHz	40 / 60	46 / 52 $\pm$ 6	20 / 20	1200	3 HU, 630 mm	23
TWAL 1826-80	18 ... 26.5 GHz	80 / 100	49 / 55 $\pm$ 6	20 / 20	1800	12 HU, 800 mm	115
TWAL 1826-100L	18 ... 26.5 GHz	100 / 120	50 / 56 $\pm$ 6	20 / 20	1000	6 HU, 800 mm	48
TWAL 1826-120	18 ... 26.5 GHz	120 / 150	50.8 / 57 $\pm$ 6	20 / 20	750	6 HU, 630 mm	38
TWAL 1826-200	18 ... 26.5 GHz	200 / 220	53 / 59 $\pm$ 6	20 / 20	1500	15 HU, 630 mm	115

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

1 HU = 44.45 mm