

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 0418-20	4 ... 18 GHz	20 / 40	43 / 48 ±5	0 / 5	500	3 HU, 630 mm	18
TWAL 0418-30E	4 ... 18 GHz				800	3 HU, 630 mm	16
	4 ... 4.5 GHz	25 / 30	44 / 54 ±10	0 / 1			
	4.5 ... 6 GHz	30 / 35	44.8 / 55 ±10	1 / 1			
	6 ... 16 GHz	70 / 90	48.5 / 59 ±10	4 / 15			
	16 ... 18 GHz	30 / 35	44.8 / 55 ±10	20 / 20			
TWAL 0418-40E	4 ... 18 GHz				800	3 HU, 630 mm	16
	4 ... 4.5 GHz	30 / 35	44 / 54 ±10	0 / 1			
	4.5 ... 6 GHz	40 / 45	45 / 55 ±10	1 / 1			
	6 ... 15 GHz	70 / 90	49 / 59 ±10	4 / 15			
	15 ... 18 GHz	40 / 45	45 / 55 ±10	20 / 20			
TWAL 0418-50DH (Hybrid)	4 ... 18 GHz				800	4 HU, 630 mm	35
	4 ... 6 GHz	50 / 60	47 / 50 ±3	20 / 20			
	6 ... 17 GHz	50 / 60	47 / 52 ±5	5 / 15			
	17 ... 18 GHz	35 / 50	45.4 / 51 ±5	20 / 20			
TWAL 0418-100E	4 ... 18 GHz				800	4 HU, 630 mm	20
	4 ... 4.5 GHz	80 / 100	50 / 60 ±10	0 / 3			
	4.5 ... 18 GHz	100 / 120	50 / 60 ±10	1 / 10			

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

1 HU = 44.45 mm