

> 787500033

698–800, 800–960, 1710–2700, 3400–4000 MHz (MIMO)

±45° Polarisation, 4.3-10 Connector

Type No.		787500033			
Frequency range	MHz	698–800	800–960	1710–2700	3400–4000
Polarization		±45°			
Gain, typ.	dBi	7		8	7.5
Horizontal Beamwidht	°	77	73	62	60
Vertical Beamwidht	°	71	65	59	60
Front to Back ratio (boresight)	dB	≥ 16			19
Isolation	dB	≥ 19	≥ 20	≥ 23	
Impedance	Ω	50			
VSWR		≤ 1.7			
Intermodulation IM3	dBc	≤ −153 (2 x 43 dBm carrier)			
Max. power	W	50			
Input		2 x 4.3-10 female			
Protection class		IP 30			
Operating Temperature	°C	−40 ~ 60			
Weight	kg	1.2			
Dimensions	mm	305 × 199 × 80			
Packing size	mm	350 × 210 × 105			
Material		Reflector: Aluminium Radome: ABS, colour: White, Pigtail colour: White			
Mounting Method		Wall mount			
Available accessories		Broadband splitters and tappers.			

