

SWANDPMROMV1

Inbuilding DPMR Omnidirectional Antenna

380-490 MHz



DPMR Applications
Minimum Visual Impact
Ceiling Mounted Omnidirectional
Stylish Housing

The SWANDPMROMV1 omnidirectional inbuilding antenna has been designed for local area tunnel and inbuilding applications. The antenna is custom designed for Digital PMR frequencies and provide excellent performance in exceptionally confined space frames making them extremely suitable for indoor applications. The V1 version is suitable for mounting on a metal ceiling.



ELECTRICAL SPECIFICATIONS	SWANDPMRV1	
Frequency	380-490 MHz	
VSWR	<2:1 (on 0.5m ground plane)	
Gain	0 dBi	
Horizontal Beamwidth	Omnidirectional	
Polarisation	Vertical	
Impedance	50Ω Nominal	
Max Power Handling	20 Watt	
MECHANICAL SPECIFICATIONS		
Connector	N Type Socket	
Cable Tail	250mm 086 conformable Cable	
Dimensions (Ø x L)	201mm x 68mm	
Weight	0.26kg	
Colour	White	
Mounting	Ceiling	
MATERIALS		
Radome	ABS	
Base	Aluminium	
STANDARD MODELS		
Frequency	380-400 MHz	470-490 MHz
Ceiling Mount	SWAN380OMV1	SWAN470OMV1