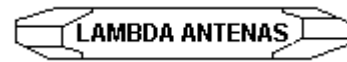




DIRECTIVE PANELS



UHF DIRECTIVE PANELS



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Especificacion  Specification 	PAN70PD12	PAN70PV12	PAN70PV15
Rango de frecuencia / Frequency range	380-430 MHz	380-430 MHz	380-430 MHz
Ancho de banda / Bandwidth	30 MHz	30 MHz	30 MHz
Ganancia / Gain	11.6 dBi	11.1 dBi	14.1 dBi
Polarizacion / Polarization	Dual +45°/-45°	Vertical	Vertical
Ancho de haz a 3 dB/ 3 dB beamwidth	Horizontal	65°	65°
	Vertical	N/A	30°
Relacion frente espalda / F.B. relation	> 25 dB	> 20 dB	> 20 dB
R.O.E / SWR	< 1.50	< 1.40	< 1.40
Imedancia / Impedance	50 Ohm	50 Ohm	50 Ohm
Potencia maxima / Maximun power	500 W	500 W	500 W
Aislamiento / Isolation	25 dB	-	-
Supresion de intermodulacion / IM supresion	-153 dBc	-	-
Conector / Connector	7/16	7/16	7/16 or N
Dimensiones / Dimentions	1534x518x132 mm	1030x490x110 mm	2060x490x110 mm
Peso / Weight	13.6 Kg	6.1 Kg	11.2 Kg
Veloc. de viento soportada / Rated wind velocity	60 m/s	60 m/s	60 m/s
Material	Radomo / Radome	Fibra de vidrio / Fiberglass	
	Panel trasero / Back panel	Aluminio / Aluminium	
	Radiante/ Radiating	Latón / Brass	