

TRANSMISSION PANELS | REFERENCES AND SPECIFICATIONS

References	857005	857006
Denomination	Transmission panels	
Bandwidth	470 - 860 MHz	
Power	1 KW	
Gain	13 dBi	
Polarization	Horizontal	Vertical
Impedance	50 Ω	
ROE	< 1'1 dB	
Beam width (E plane)	56°	56°
Beam width (H plane)	26°	26°
Connector	Type N Female	
Weight	12 Kg	
Dimensions (mm)	990 x 490 x 190	983 x 483 x 264
Wind speed	180 Km/h	



POWER DISTRIBUTORS | REFERENCES AND SPECIFICATIONS

References	857001	857002	857003
Denomination	D 1E-2S	D 1E-3S	D 1E-4S
Number	2	3	4
Bandwidth	470 - 860 MHz		
Power distribution	500 W		
Insertion losses	< 0'05 dB		
Phase error	< ±1°		
Impedance	50 Ω		
ROE	< 1'08 dB	< 1'11 dB	< 1'15 dB
Connectors	Type N Female		



[*] Distributor holder - Ref. 857004

UHF YAGI RECEPTION ANTENNAS | REFERENCES AND SPECIFICATIONS

References	857007	857008	857009	857010
Denomination	UHF Yagi Antenna			
Number of elements	11	11	12	14
Frequency range	470 - 570 MHz	560 - 660 MHz	650 - 760 MHz	750 - 862 MHz
Gain	10'5 - 13'5 dBi	12 - 14 dBi		
D/A Ratio	> 18 dB			
Maximum power	50 W			
Beam width (E plane)	40°	36°	32°	30°
Beam width (H plane)	45°	40°	37°	33°
Impedance	50 Ω			
Connector	Type N Female			
Material	Lacquered aluminium and stainless steel			
Wind speed	200 Km/h			

