



- ▶ ANTENAS TV BANDA III
- ▶ TV ANTENNAS III BAND
- ▶ ANTENNES TV BANDE III
- ▶ ANTENAS TV BANDA III
- ▶ ANTENNEN BAND III



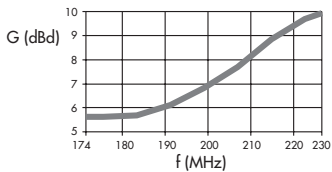
SERIE 900 SERIES

CARACTERÍSTICAS PRINCIPALES**MAIN FEATURES****PRINCIPALES CARACTERISTIQUES****CARACTERISTICAS PRINCIPAIS****WESENTLICHE KENNZEICHEN**

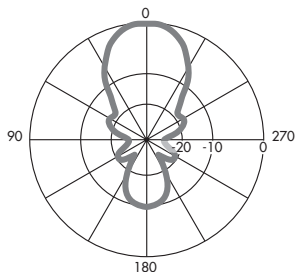
CÓDIGO-CODE-CODE-CODIGO-CODE		9000063	9000060	9000061	9000062	
TIPO-TYPE-TYPE-TIPO-TYP		BT-751	BT-756	BT-778	BT-790	
CANALES CHANNELS CANAUX CANAIS KANÄLE	MHz	174-230	174-191	188-209	206-230	
		E5-E12 L5-L10	E5-E6 L5-L6	E7-E9 L7-L8	E9-E12 L9-L10	
GANANCIA GAIN GAIN GANHO VERSTÄRKUNG	dBd	10	9,8	9,8	9,8	
RELACION DELANTE / DETRAS FRONT / BACK RATIO RAPPORT AVANT / ARRIERE RELAÇÃO FRETE / COSTAS VERHÄLTNIS VORDERSEITE/RÜCKSEITE	dB	10				
IMPEDANCIA IMPEDANCE IMPEDANCE IMPEDANCIA IMPEDANZ	Ω	75				
PÉRDIDAS DE RETORNO RETURN LOSS PERTES DE RETOUR PERDAS DE RETORNO RÜCKFLUSSDÄMPFUNG	dB	≥ 9,5				
POLARIZACIÓN POLARISATION POLARISATION POLARISAÇÃO POLARISATION		HOR / VER				
ANGULO DE APERTURA BEAM WIDTH ANGLE D'OUVERTURE ANGULO DE ABERTURA STRAHLUNGSWINKEL	°H	42	48	48	48	
	°V	50	58	58	58	
LONGITUD LENGHT LONGUEUR COMPRIMENTO LÄNGE	mm	1535	2010	1780	1705	
RESISTENCIA AL VIENTO WIND LOADING RESISTANCE AU VENT RESISTÊNCIA AO VIENTO WINDLAST	N	H	44	54	50	47
		V	59	69	65	60

- ▶ Todas las antenas incorporan simetizador.
- ▶ All antennas supplied with matching transformer.
- ▶ Toutes les antennes ont un symétriseur.
- ▶ Todas as antenas incorporam transformador de impedancia.
- ▶ Alle Antennen haben ein integriertes Symmetrieglied/Ausgleichstransformator.

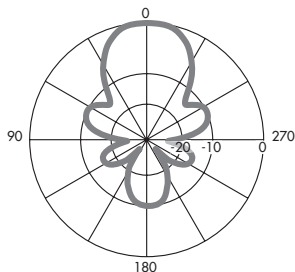
► BT-751



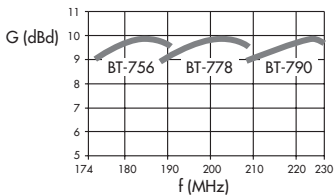
HOR ($f=230$ MHz)



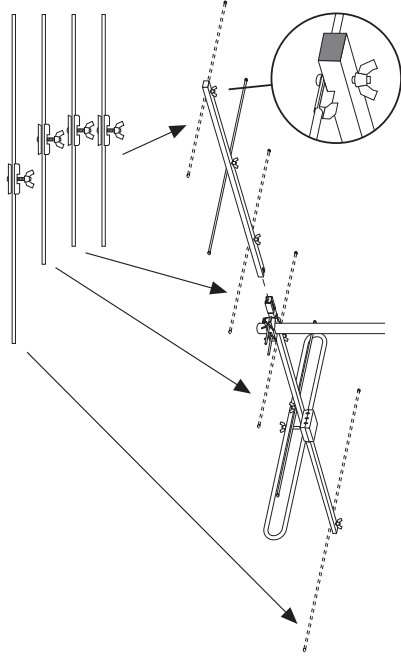
VER ($f=230$ MHz)



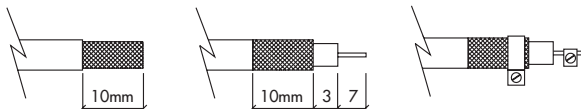
► BT-756, BT-778, BT-790



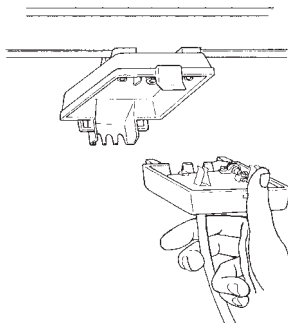
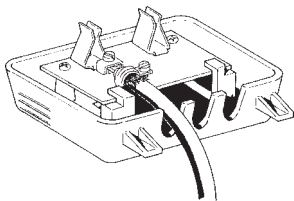
- ▲ COMO MONTAR LA ANTENA BT-751/756/778/790
- ▲ HOW TO MOUNT THE ANTENNA BT-751/756/778/790
- ▲ COMMENT MONTER L'ANTENNE BT-751/756/778/790
- ▲ COMO MONTAR A ANTENA BT-751/756/778/790
- ▲ WIE WIRD DIE ANTENNE MONTIERT BT-751/756/778/790



- ▶ COMO PREPARAR EL CABLE COAXIAL
- ▶ HOW TO PREPARE THE COAXIAL CABLE
- ▶ COMMENT PREPARER LE CABLE COAXIAL
- ▶ COMO PREPARAR O CABO COAXIAL
- ▶ WIE BEREITET MAN DAS KOAXIAL-KABEL VOR



- ▶ COMO MONTAR LA CAJA DEL DIPOLO
- ▶ HOW TO MOUNT THE DIPOLE BOX
- ▶ COMMENT MONTER LE BOITIER DU DIPOLE
- ▶ COMO MONTAR A CAIXA DO DIPOLO
- ▶ WIE MONTIERT MAN DIE DIPOLE-BOX





DECLARATION OF CONFORMITY

according to EN 45014

Manufacturer's Name: ALCAD, S.A.
Manufacturer's Address: Pol. Ind. Arreche-Ugalde, 1
Apdo. 455
20305 IRUN (Guipúzcoa)
SPAIN

declares that the product

Product Name: 900 Series: ANTENNAS
Model Number(s): BT-751, BT-756, BT-778, BT-790
Product Option(s): INCLUDING ALL OPTIONS

is in conformity with:
Safety: EN50083-1

Technical Features : EN50083-1 / EN50083-5

Supplementary Information:

The product herewith complies with the requirements of the EMC Directive 89/336/EEC and their relevant amendments, gathered under the directives 93/68/EEC.

Note: to comply with these directives, do not use the products without covers and operate the system as specified.



Irún,

24-01-05

Date

Antton Galarza / General Manager

Especificaciones sujetas a modificación sin previo aviso
Specifications subject to modifications without prior notice
Les spécifications sont soumises à de possible modifications sans avis préalable

Especificaciones sujetas a modificación sin previo aviso
Die Spezifikationen können ohne vorherigen Bescheid geändert werden



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ISO 9001



ER-0196/1996