

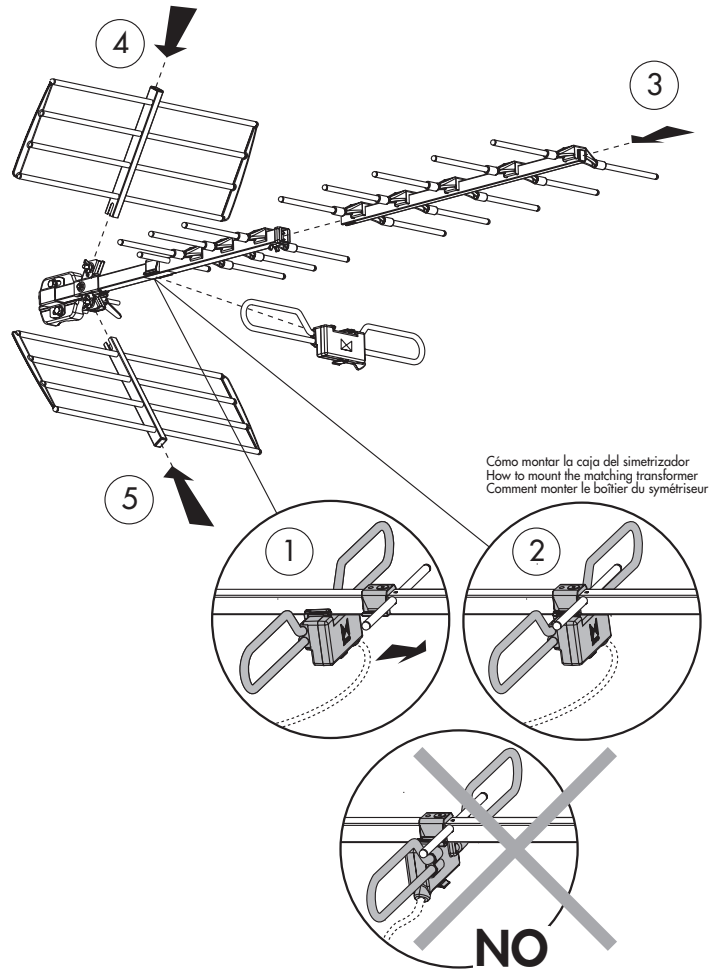


CÓMO MONTAR LA ANTENA BU-269 / BU-289
 HOW TO MOUNT THE ANTENNA BU-269 / BU-289
 COMMENT MONTER L'ANTENNE BU-269 / BU-289

ANTENAS TV BANDA UHF
 TV ANTENNAS UHF BAND
 ANTENNES TV BANDE UHF



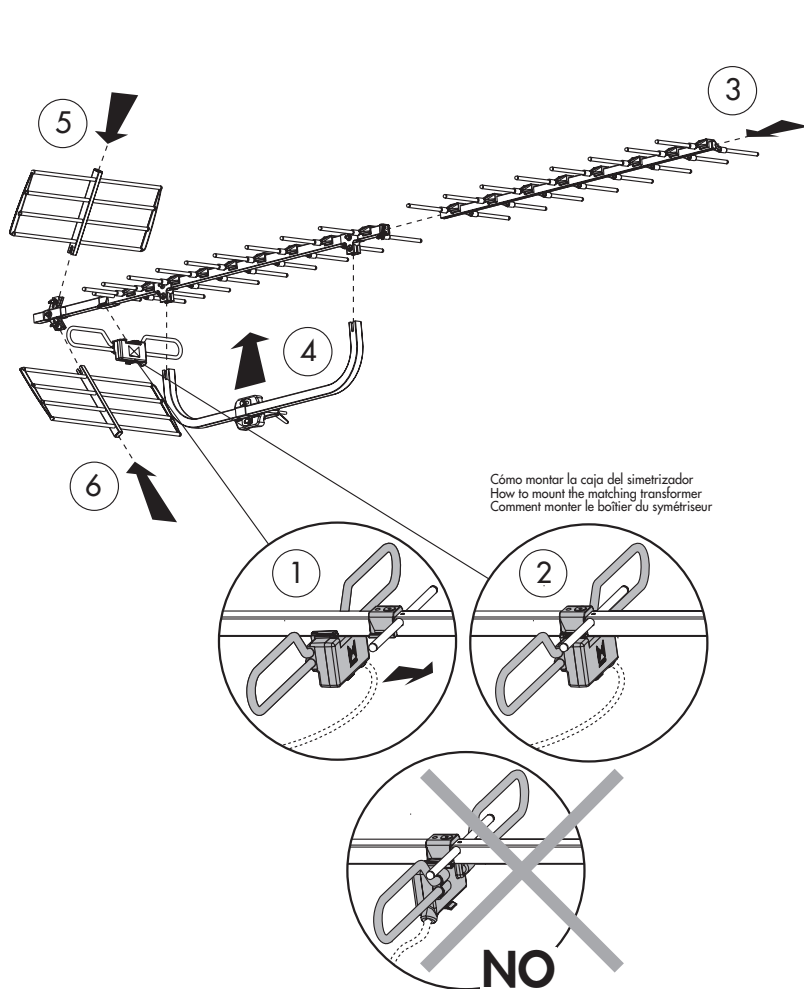
SERIE 900 SERIES



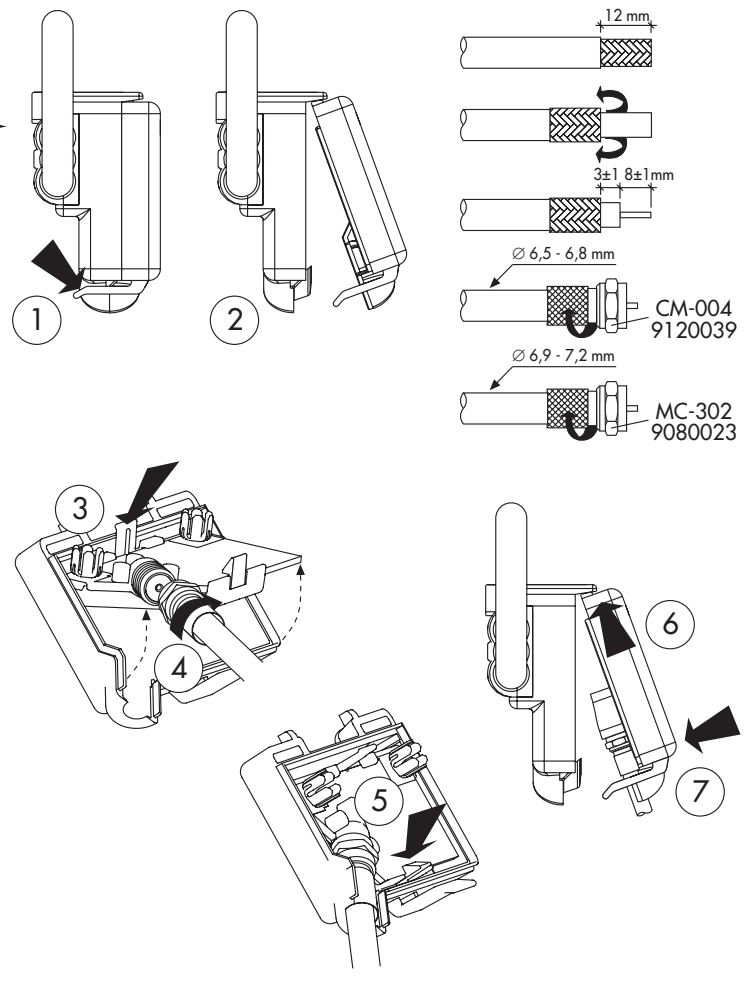
Cómo montar la caja del simetrizador
 How to mount the matching transformer
 Comment monter le boîtier du symétriseur

CÓMO MONTAR LA ANTENA BU-569 / BU-547
 HOW TO MOUNT THE ANTENNA BU-569 / BU-547
 COMMENT MONTER L'ANTENNE BU-569 / BU-547

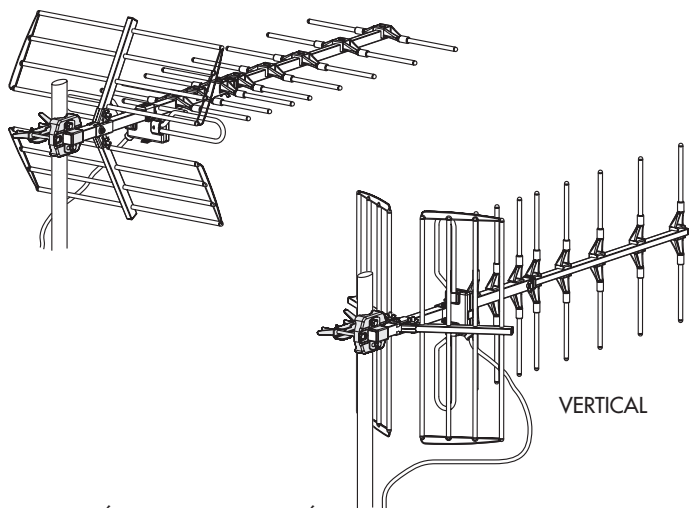
CÓMO CONECTAR EL CABLE COAXIAL EN LA CAJA DEL SIMETRIZADOR
 HOW TO CONNECT THE COAXIAL CABLE TO THE MATCHING TRANSFORMER
 COMMENT RELIER LE CÂBLE COAXIAL DANS LE BOÎTIER DU SYMÉTRISEUR



Cómo montar la caja del simetrizador
 How to mount the matching transformer
 Comment monter le boîtier du symétriseur

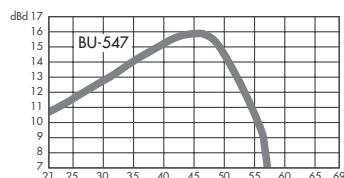
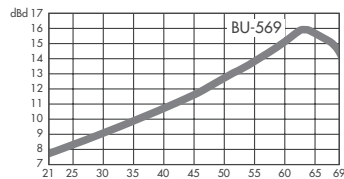
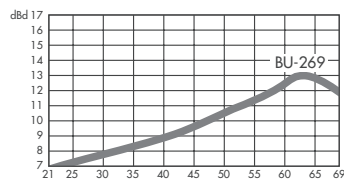
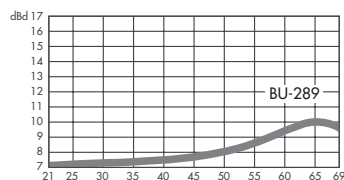
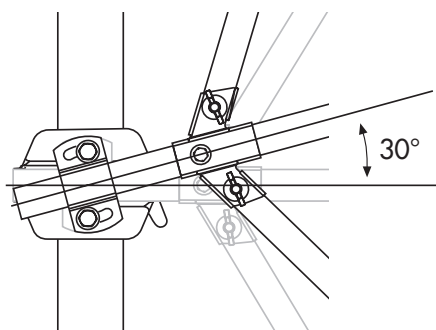


HORIZONTAL



VERTICAL

AJUSTE DEL ÁNGULO DE ELEVACIÓN
ELEVATION ANGLE ADJUSTMENT
RÉGLAGE DE L'ANGLE D'ELEVATION



CODIGO-CODE-CODE	9000039	9000042	9000043	9000047
MODELO-MODEL-MODELE	BU-289	BU-269	BU-569	BU-547
Rango de frecuencias Frequency range Gamme de fréquences	MHz	470-862		470-686
Canales Channels Canaux		21-69		21-47
Ganancia Gain Gain	dBd	10	13	16
Relación delante/detrás Front/back ratio Rapport avant/arriere	dB	20	23	25
Impedancia Impedance Impédance	Ω	75		
Pérdidas de retorno Return loss Pertes de retour	dB	≥ 10		
Polarización Polarity Polarisation		HOR / VER		
Ángulo de apertura Beam width Angle d'ouverture	$^{\circ}$ H	38	26	20
	$^{\circ}$ V	48	31	21
Longitud Length Longueur	mm	596	1087	2050
Resistencia al viento Wind loading Résistance au vent	N	H: 34 V: 51	48	83
		70	104	110
Índice de protección Protection index Indice de protection		IP 53		

Todas las antenas incorporan simetrizador.
All antennas supplied with matching transformer.
Toutes les antennes ont un symétriseur.

ALCAD **DECLARATION OF CONFORMITY**
according to EN ISO/IEC 17050-1:2004

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

declares that the product
Product Name: 900 Series: ANTENNAS
Model Number(s): BU-289, BU-269, BU-569, BU-547

Product Option(s): INCLUDING ALL OPTIONS
is in conformity with:
Safety: EN 50083-1:1993

Supplementary Information:

The product herewith complies with the requirements of the Low Voltage Directive 2006/95/EC and the EMC Directive 2004/108/EC.

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

Irún, **CE** 13-12-07
Date
Anton 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