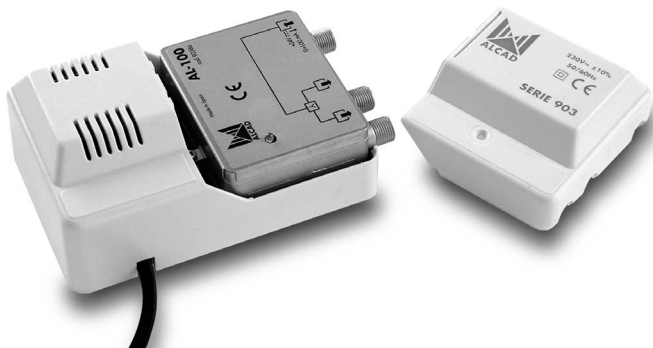




ALIMENTADORES  
POWER SUPPLIES  
ALIMENTATIONS



**SERIE 903 SERIES**

CODIGO-CODE-CODE		9030086	9030087	9030119	9030103
MODELO-MODEL-MODELE		AL-100 <sup>(1)</sup>	AL-105 <sup>(1)</sup>	AL-125 <sup>(1)</sup>	AL-110 <sup>(1)</sup>
Entradas / salidas Inputs / outputs Entrées / sorties		1 / 2			1 / 4
Rango de frecuencia Frequency range Gamme de fréquences	Band	TV			TV/SAT
	MHz	40 - 862			5 - 2400
Tensión de salida Output voltage Tension de sortie	V~	+24	+12		+24
	mA	0 - 100	0 - 100		0 - 100
Fusible Fuse Fusible	V~	-	250		-
	A	-	3		-
Tensión de red Mains voltage Tension secteur	V~	230 ±10% <sup>(2)</sup> 50/60 Hz			
	VA	4			
Temperatura de funcionamiento Operating temperature Température de fonctionnement	°C	-5..+55			
Índice de protección Protection index Indice de protection		IP 30			

Se debe cargar la salida no utilizada con una carga RS-275 (COD. 9120011).

The unused output should be loaded with an RS-275 (COD. 9120011) load.

La sortie non utilisée doit être chargée avec une charge RS-275 (COD. 9120011).

(1) Protegido contra sobrecargas y cortocircuitos. Si se produce un cortocircuito y no hay tensión de salida, desconectarlo de la red o quitarle la carga.

(1) Protected against overloading and short-circuits. If a short-circuit occurs and there is no output voltage, unplug it from the mains or take off the load.

(1) Protégée contre surcharges et court circuits. Si un court-circuit se produit, il coupe automatiquement sa tension de sortie, veuillez le déconnecter du réseau ou déconnecter sa sortie pour le réamer.

(2) Bajo pedido 125 o 240 V~

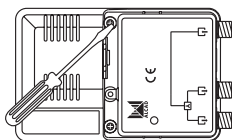
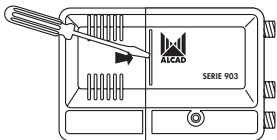
(2) Upon request 125 or 240 V~

(2) Sur demande 125 ou 240 V~

## CÓMO FIJAR EL ALIMENTADOR (AL-100/105/125)

## HOW TO FIX THE POWER SUPPLY (AL-100/105/125)

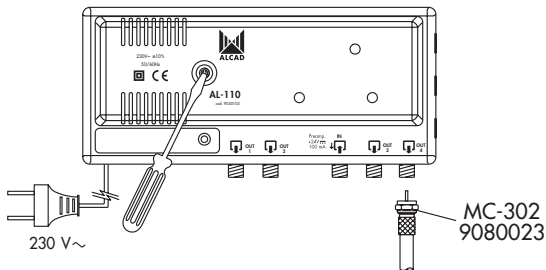
## COMMENT FIXER L'ALIMENTATION (AL-100/105/125)



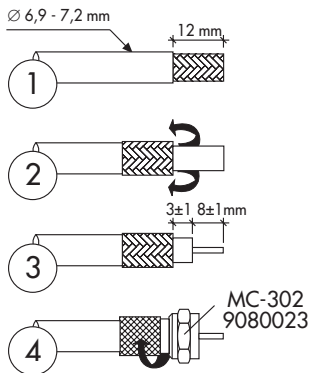
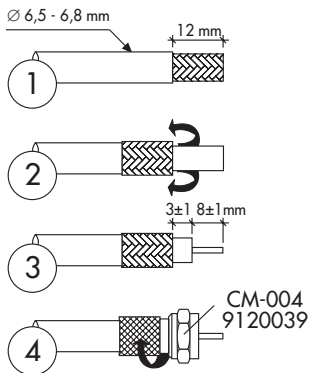
MC-302  
9080023



**CÓMO FIJAR EL ALIMENTADOR (AL-110)**  
**HOW TO FIX THE POWER SUPPLY (AL-110)**  
**COMMENT FIXER L'ALIMENTATION (AL-110)**



**CÓMO PREPARAR LOS CONECTORES F**  
**HOW TO PREPARE THE F CONNECTORS**  
**COMMENT PREPARER LES CONNECTEURS F**



CM-004. Se vende por separado, en lote de 100 u.  
 CM-004. Are sold separately in a 100 units/pack  
 CM-004. A vendre séparément par lots de 100 u.

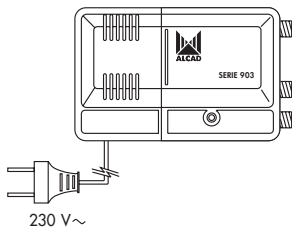
MC-302. Se vende por separado, en lote de 25 u.  
 MC-302. Are sold separately in a 25 units/pack  
 MC-302. A vendre séparément par lots de 25 u.

CONEXIÓN A LA RED ELÉCTRICA  
CONNECTION TO THE MAINS  
CONNECTION AU TENSION DE SECTEUR

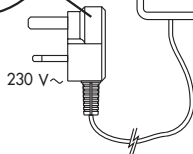
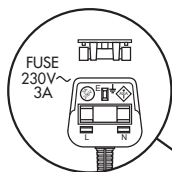
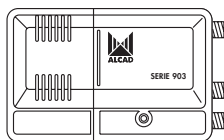
---

AL-100

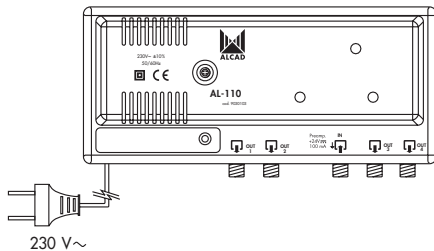
AL-105



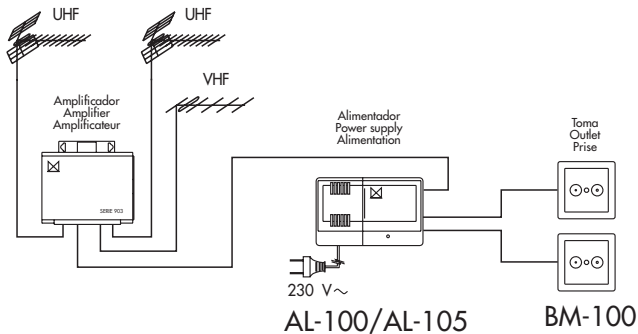
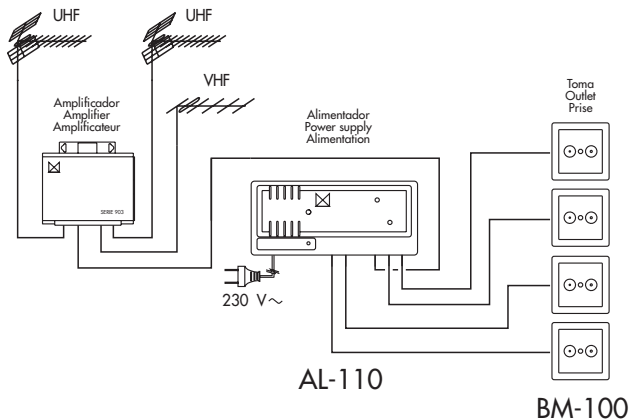
AL-125



AL-110



ESQUEMAS TÍPICOS  
CONNECTION DIAGRAMS  
SCHEMAS DE CONNEXION





## DECLARATION OF CONFORMITY

according to EN ISO/IEC 17050-1:2004

**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:** 903 Series: POWER SUPPLIES  
**Model Number(s):** AL-100, AL-105, AL-125, AL-110

**Product Option(s):** INCLUDING ALL OPTIONS

is in conformity with:  
Safety: EN 50083-1:1993  
EMC: EN 50083-2:2001

Technical Features : EN50083-5:2001

### Supplementary Information:

The product herewith complies with the requirements of the Low Voltage Directive 73/23/ECC and the EMC Directive 89/336/EEC and their relevant amendments, gathered under the directive 93/68/EEC.

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



Irún,

11-12-06

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



ALCAD, S.A.  
Tel. 943 63 96 60  
Fax 943 63 92 66  
Int. Tel. +34 - 943 63 96 60  
info@alcad.net  
Apdo. 455 - Pol. Ind. Arreche-Ugalde, 1  
20305 IRUN - Spain

[www.alcad.net](http://www.alcad.net)

FRANCE - Hendaye  
Tel. 00 34 - 943 63 96 60

GERMANY - Munich  
Tel. 089 55 26 480

CZECH REPUBLIC - Ostrovacice  
Tel. 546 427 059

UNITED ARAB EMIRATES - Dubai  
Tel. 971 4 887 19 50



ISO 9001

