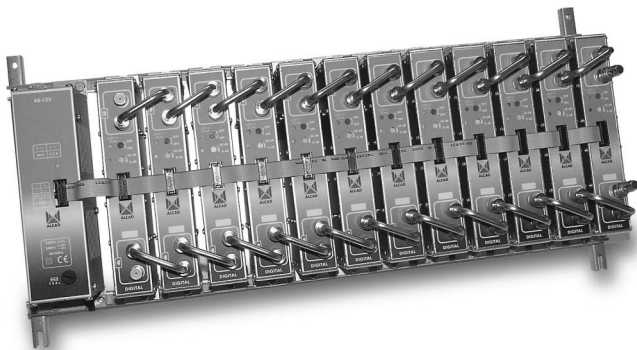




# ALCAD

ALIMENTADOR  
POWER SUPPLY  
ALIMENTATION



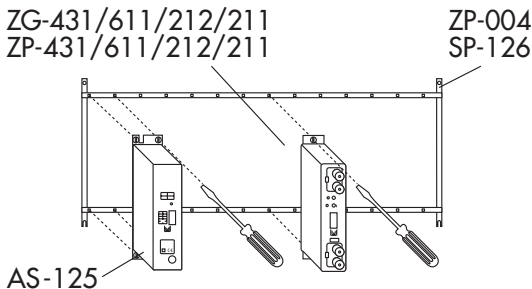
**SERIE 905 SERIES**

| CÓDIGO-CODE-CODE  |                | 9050083  |
|---|----------------|--|
| MODELO-MODEL-MODELE   |                | AS-125   |
| Tensión de salida<br>Output voltage<br>Tension de sortie  | V $\text{---}$ | +24  |
|   | mA             | 1700   |
| Fusible<br>Fuse<br>Fusible  | V $\sim$       | 250  |
|   | A              | 5 (Type F)   |
| Tensión de red<br>Mains voltage<br>Tension secteur  | V $\sim$       | 230 $\pm$ 15% 50/60 Hz 240 $\begin{smallmatrix} +10\% \\ -18\% \end{smallmatrix}$ 50/60 Hz |
|   | VA             | 70   |
| Temperatura en proximidad del equipo<br>Operating temperature close to equipment<br>Température en proximité de l'équipement  | ° C            | -10 .. +65   |
| Temperatura ambiente con/sin ventilador<br>Room temperature with/without fan<br>Température ambiante avec ou sans ventilateur | ° C            | -10 .. +55/+45   |
| Índice de protección<br>Protection index<br>Indice de protection  |                | IP 20  |

Protegido contra cortocircuitos  
Protected against short-circuits  
Protégée contre les court-circuits

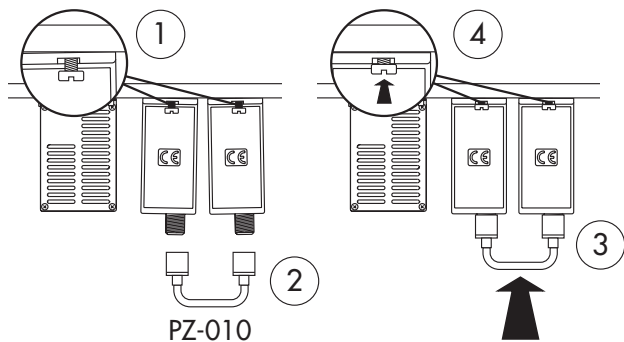
CÓMO MONTAR LOS MÓDULOS  
HOW TO MOUNT THE MODULES  
COMMENT MONTER LES MODULES

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CÓMO INSERTAR LOS PUENTES  
HOW TO INSERT CONNECTION BRIDGES  
COMMENT INSERER LES PONTETS

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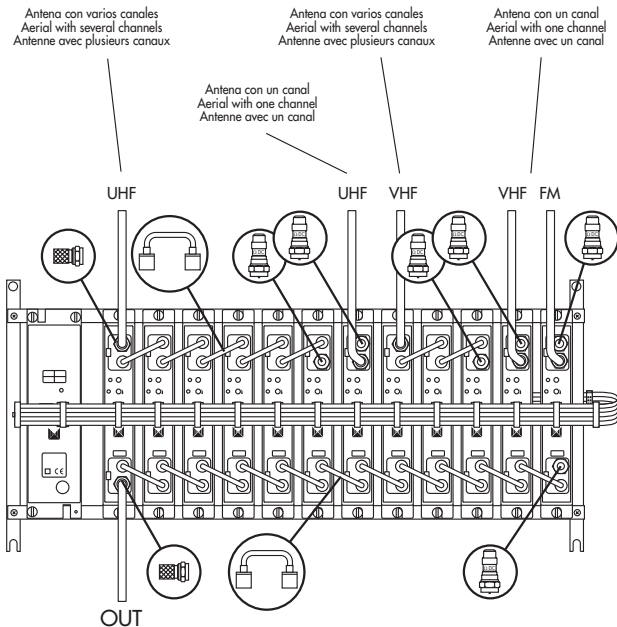




# CÓMO CONECTAR LOS MÓDULOS 905-ZG/ZP

## HOW TO CONNECT THE MODULES 905-ZG/ZP

### COMMENT CONNECTER LES MODULES 905-ZG/ZP



Puente de conexión  
Connection bridge  
Pontet de connection  
**PZ-010**



Conector F  
F connector  
Connecteur F  
**MC-302**



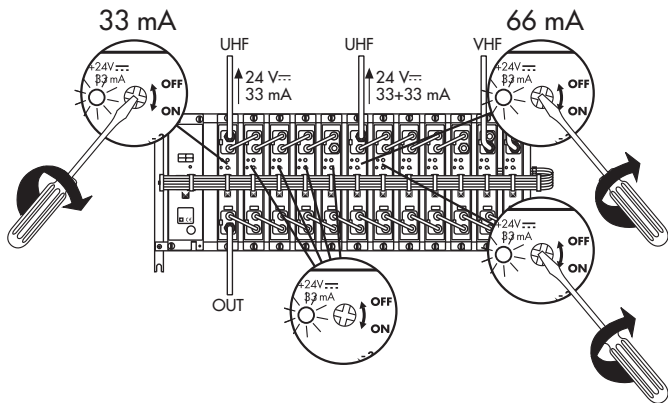
Carga aislada 75Ω  
75Ω insulated load  
Charge desaccouplement 75Ω  
**RC-110**

# CÓMO ALIMENTAR UN PREAMPLIFICADOR

## HOW TO FEED A PREAMPLIFIER

### COMMENT ALIMENTER UN PREAMPLIFICATEUR

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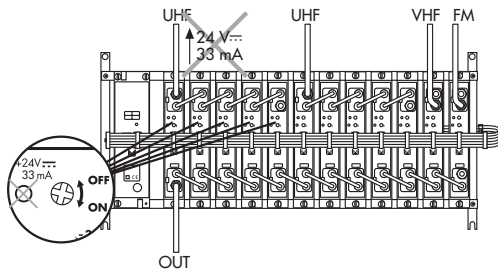


# DETECCIÓN DE CORTOCIRCUITO Y SOBRECARGA

## DETECTING A SHORT-CIRCUIT AND OVERLOAD

### DETECTION DE COURT-CIRCUIT ET SURCHARGE

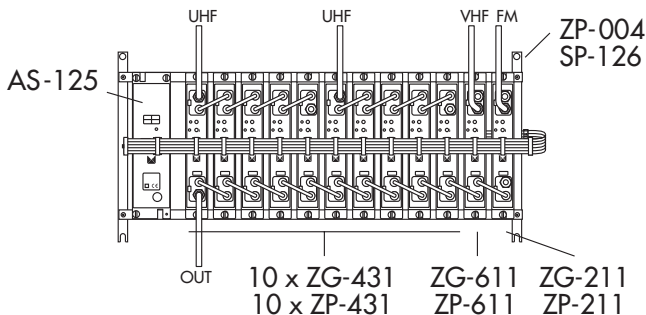
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EQUIPO CON ALIMENTADOR + 12 MÓDULOS

EQUIPMENT CONSISTING OF POWER SUPPLY UNIT + 12 MODULES

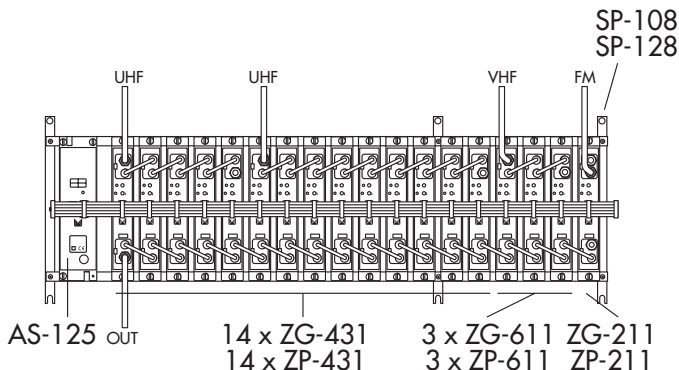
EQUIPEMENT DE 12 MODULES + L'ALIMENTATION



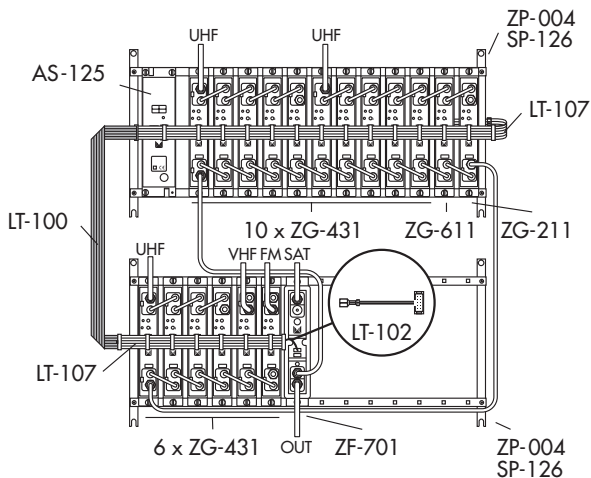
EQUIPO CON ALIMENTADOR + 18 MÓDULOS

EQUIPMENT CONSISTING OF POWER SUPPLY UNIT + 18 MODULES

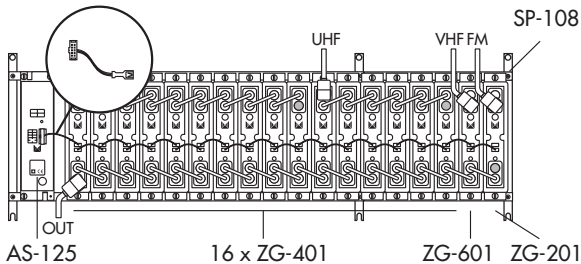
EQUIPEMENT DE 18 MODULES + ZF-701 (SAT)



EQUIPO CON 18 MÓDULOS + ZF-701 (SAT)  
 EQUIPMENT CONSISTING OF 18 MODULES + ZF-701 (SAT)  
 ÉQUIPEMENT DE 18 MODULES + ZF 701 (SAT)

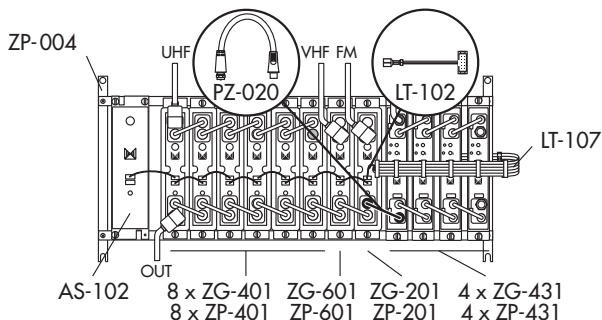


SUSTITUCIÓN DE ALIMENTADOR EN EQUIPO ANTIGUO  
 REPLACEMENT OF POWER SUPPLY IN OLDER EQUIPMENT  
 REMPLACEMENT DE L'ALIMENTATION DE L'ANCIENNE INSTALLATION

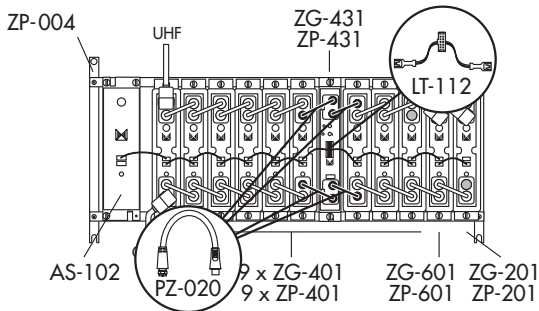




AMPLIACIÓN DE EQUIPOS ANTIGUOS  
 EXTENSION OF OLD EQUIPMENT  
 EXTENSION DES EQUIPEMENTS ANCIENS



SUSTITUCIÓN DE MÓDULOS ANTIGUOS  
 REPLACING OLD MODULES  
 SUBSTITUTION DES MODULES ANCIENS





## 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:** 905 Series: POWER SUPPLY  
**Model Number(s):** AS-125  
**Product Option(s):** INCLUDING ALL OPTIONS

is in conformity with:

Safety: EN 50083-1:1993

EMC: EN 50083-2:2001  
EN 61000-6-1:2001

EN 61000-4-2:1995 ESD 8KV AD, 4KV CD.  
EN 61000-4-4:1995 EFT 4KV-2,5KHz Power Lines.  
EN 61000-4-5:1995 CWG 1KV Power Lines.  
EN 61000-4-11:1994 Dips and Variation.

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,

26-05-06

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



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ISO 9001

