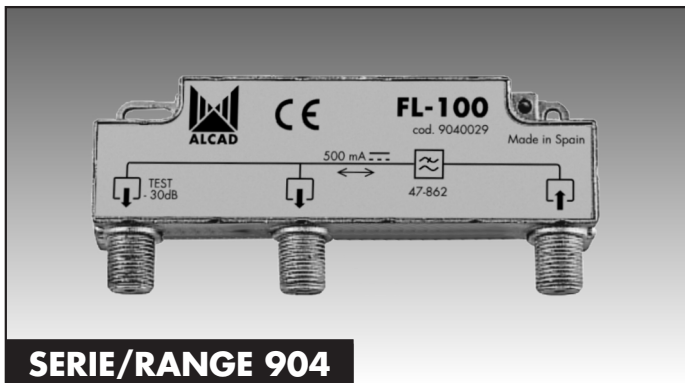




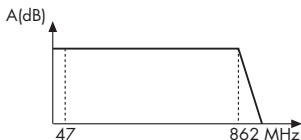
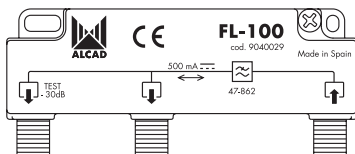
- ▶ FILTRO DE RECHAZO GSM
- ▶ GSM REJECTION FILTER
- ▶ FILTRE DE REJET GSM
- ▶ FILTRO DE REJEIÇÃO GSM
- ▶ GSM SPERRFILTER



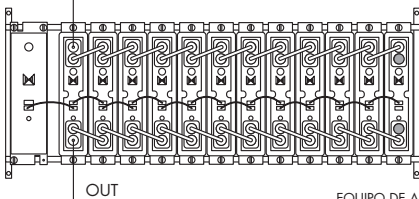
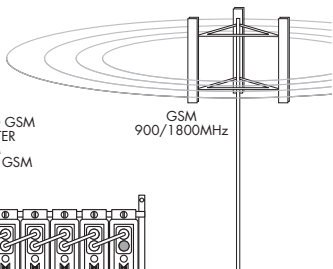
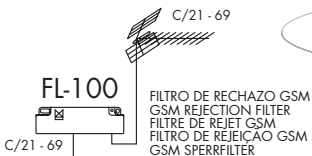
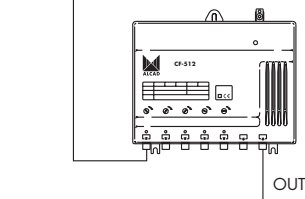
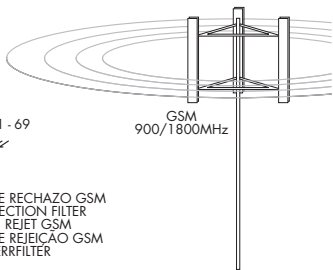
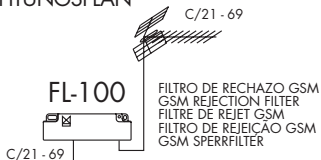
SERIE/RANGE 904

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

CODIGO-CODE-CODE-CODIGO-CODE		9040029
TIPO-TYPE-TYPE-TIPO-TYP		FL-100
RANGO DE FRECUENCIA FREQUENCY RANGE GAMME DE FREQUENCES RANGO DE FRECUENCIAS FREQUENZBEREICH	MHz	47 - 862
ATENUACION DE INSERCIÓN INSERTION LOSS ATTENUATION D'INSERTION PERDAS DE INSERÇÃO EINSPEISDÄMPFUNG	dB	3,5
RECHAZO REJECTION REJECTION REJEIÇÃO ABSCHWÄCHUNG	dB	20 (890 MHz) 35 (960 MHz)
PASO DE CORRIENTE DC PATH PASSAGE D'ALIMENTATION PASSAGEM DE CORRIENTE OHNE EINGEBAUTER SPANNUNGSVERSORGUNG	V---	24
	mA	500
TEMPERATURA DE FUNCIONAMIENTO OPERATING TEMPERATURE TEMPERATURE DE FONCTIONNEMENT TEMPERATURA DE FUNCIONAMENTO BETRIEBSTEMPERATUR	° C	-10 .. +65
INDICE DE PROTECCION PROTECTION INDEX INDICE DE PROTECTION INDICE DE PROTECÇÃO SCHUTZKLASSE		IP 43



- ▶ ESQUEMAS TÍPICOS
- ▶ CONNECTION DIAGRAMS
- ▶ SCHEMAS DE CONNEXION
- ▶ ESQUEMAS TÍPICOS
- ▶ VERDRÄHTUNGSPLAN



905-ZG

EQUIPO DE AMPLIFICACIÓN MODULAR
MODULAR AMPLIFIER SYSTEM
SYSTEME D'AMPLIFICATION MODULAIRE
EQUIPAMENTO DE AMPLIFICAÇÃO
MODULARE VERSTÄRKER SYSTEME



DECLARATION OF CONFORMITY

according to EN 45014

Manufacturer's Name: ALCAD, S.A.
Manufacturer's Address: Polígono Industrial de Ventas
C/Gabiria, 15 - Apdo. 455
20305 IRUN (Guipúzcoa)
SPAIN

declares that the product

Product Name: 904 Series: REJECTION AND PASS FILTER
Model Number(s): FL-100

Product Option(s): INCLUDING ALL OPTIONS

is in conformity with:

Safety: EN50083-1

EMC: EN 50083-2, EN 50081-1 Electromagnetic Compatibility for Equipment
IEC 61000-4-2:1995 / EN 50082-1:1997 ESD 8KV AD, 4KV CD.
IEC 61000-4-4:1995 / EN 50082-1:1997 EFT 0,5KV- 5KHz Sig. Lines, 1KV-5KHz Power Lines.
IEC 61000-4-5:1995 / EN 50082-1:1997 CWG 1KV Power Lines.
IEC 61000-4-11:1994 / EN 50082-1:1997 Dips and Variation.

Technical Features : EN50083-4

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 directives 93/68/EEC.

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



Irún,

14-11-01

Date

Anton Galarza / General Manager



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ISO 9001



ER
Empresa Registrada
ER-196/1/96