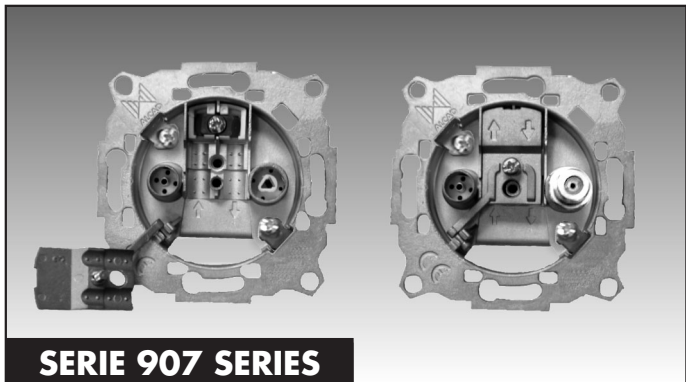




- ▶ BASES DE TOMA TV-FM-SAT
- ▶ TV-FM-SAT OUTLETS
- ▶ PRISES TV-FM-SAT
- ▶ TOMADAS TV-FM-SAT
- ▶ TV-FM-SAT DOSEN



**SERIE 907 SERIES**

## CARACTERISTICAS PRINCIPALES

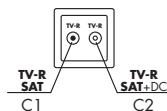
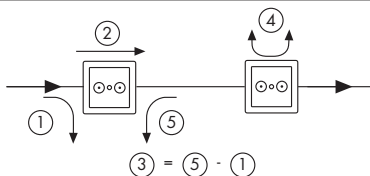
## MAIN FEATURES

## PRINCIPALES CARACTERISTIQUES

## CARACTERISTICAS PRINCIPAIS

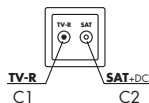
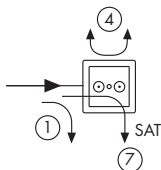
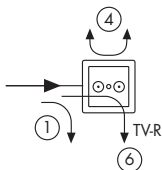
## WESENTLICHE KENNZEICHEN

CODIGO-CODE-CODE-CODIGO-CODE		9070068	9070069	9070070	9070071	
TIPO-TYPE-TYPE-TIPO-TYP		BS-110	BS-111	BS-210	BS-510	
INSTALACION INSTALLATION INSTALLATION INSTALACAO INSTALLATION		FINAL FINAL FINALE FINAL ABSCHLIESSEND		INTERMEDIA INTERMEDIATE INTERMEDIAIRE INTERMEDIA ZWISCHEN		
RANGO DE FRECUENCIAS FREQUENCY RANGE GAMME DE FREQUENCE RANGO DE FRECUENCIAS FREQUENZBEREICH		I/O	5 - 2400			
		MHz	5 - 2400			
		C2	5 - 2400			
① ATENUACION BASIC LOSS ATTENUATION ATENUACAO DAMPFUNG	dB	FM	3,7±0,3	3,7±0,3	10,0±1,0	14,5±0,5
		TV	4,0±0,5	4,0±0,5	10,0±1,0	14,5±1,0
		SAT	5,0±1,2	5,0±1,2	12,0±2,0	15,0±2,0
② ATENUACION DE PASO THROUGH LOSS ATTENUATION DE PASSAGE ATENUACAO DE PASSAGEM DURCHGANGSDAMPFUNG	dB	FM	-	-	2,5±0,5	1,0±0,2
		TV	-	-	2,5±0,7	1,0±0,3
		SAT	-	-	3,0±1,0	2,0±1,0
③ DIRECTIVIDAD DIRECTIVITY DIRECTIVITE DIRECTIVIDAD DIRECTIVIDADE	dB	FM	-	-	>20,0	>25,5
		TV	-	-	>12,0	>13,5
		SAT	-	-	>5,0	>5,0
④ DESACOPLO ISOLATION DECOUPLAGE ISOLAMENTO ENTKOPPLUNG	dB	FM	>20	>15	>45	>13
		TV	>20	>10	>30	>13
		SAT	>14	>8	>28	>13
PERDIDAS DE RETORNO RETURN LOSS PERTES DE RETOUR PERDAS DE RETORNO RÜCKFLUßDAMPFUNG	dB	FM	>16	>13	>13	>16
		TV	>16	>12	>12	>16
		SAT	>9	>9	>12	>16
PASO DE CORRIENTE DC BYPASS PASSAGE D'ALIMENTATION PASSAGEM DE CORRENTE SPANNUNGSVERSORGUNG		V...	34 (max)			
		mA	500 (max)			
			22KHz / DiSEqC			

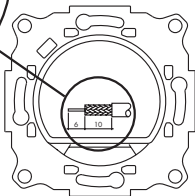
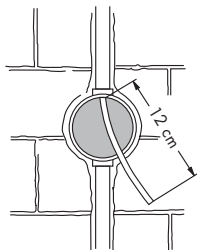
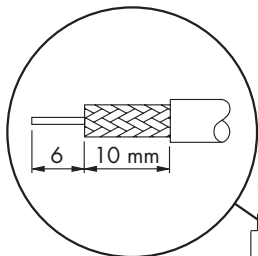


**CARACTERISTICAS PRINCIPALES****MAIN FEATURES****PRINCIPALES CARACTERISTICAS****CARACTERISTICAS PRINCIPALS****WESENTLICHE KENNZEICHEN**

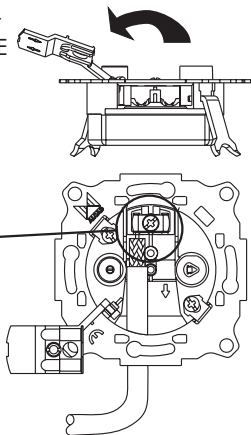
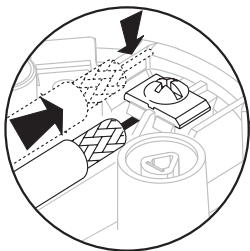
CODIGO-CODE-CODE-CODIGO-CODE		9070073		9070062
TIPO-TYPE-TYPE-TIPO-TYP		BS-112		BS-100
INSTALACION INSTALLATION INSTALLATION INSTALACAO INSTALLATION		FINAL FINAL FINALE FINAL ABSCHLIESSEND		
RANGO DE FRECUENCIAS FREQUENCY RANGE GAMME DE FREQUENCE RANGO DE FRECUENCIAS FREQUENZBEREICH	I/O	5 - 2400		
	MHz	C1	5 - 862	
		C2	930 - 2400	
① ATENUACION BASIC LOSS ATTENUATION ATENUACAO DAMPFUNG	dB	FM	0,2±0,1	
		TV	1,0±0,5	
		SAT	1,2±0,6	
④ DESACOPLO ISOLATION DECOUPLAGE ISOLAMENTO ENTKOPPLUNG	dB	⑥ FM	>45	
		⑦ TV	>14	
		SAT	>14	
SELECTIVIDAD SELECTIVITY SELECTIVITE SELECTIVIDADE SELEKTIV	dB	TV-R	>15	
		SAT	>15	
PERDIDAS DE RETORNO RETURN LOSS PERTES DE RETOUR PERDAS DE RETORNO RÜCKFLUßDAMPFUNG	dB	FM	>25	
		TV	>14	
		SAT	>10	
PASO DE CORRIENTE DC BYPASS PASSAGE D'ALIMENTATION PASSAGEM DE CORRENTE SPANNUNGSVERSORUNG	V...	34 (max)		
	mA	500 (max)		
		22KHz / DiSEqC		



- ▶ COMO CONECTAR EL CABLE COAXIAL
- ▶ CONNECTING COAXIAL CABLE
- ▶ COMMENT CONNECTER LE CABLE COAXIAL
- ▶ COMO CONECTAR O CABO COAXIAL
- ▶ VERBINDUNG EINES KOAXIALKABELS

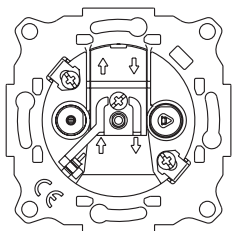


- ▶ COMO CONECTAR LA TOMA
- ▶ HOW TO CONNECT THE OUTLET
- ▶ COMMENT CONNECTER LA PRISE
- ▶ COMO CONECTAR A TOMADA
- ▶ VERBINDUNG EINES DOSES

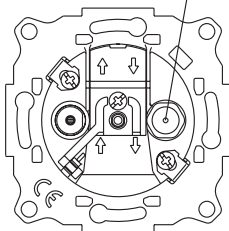


- ▶ BASES DE TOMA
- ▶ OUTLETS
- ▶ PRISES
- ▶ TOMADAS
- ▶ DOSEN

CONECTOR F  
F CONNECTOR  
CONNTEUR F  
CONECTOR F  
F-STECKER

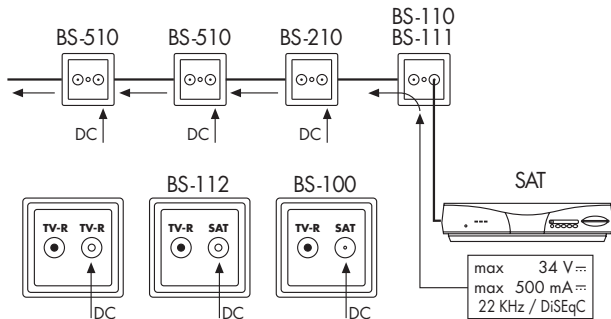


BS-110, BS-111, BS-112,  
BS-210, BS-510

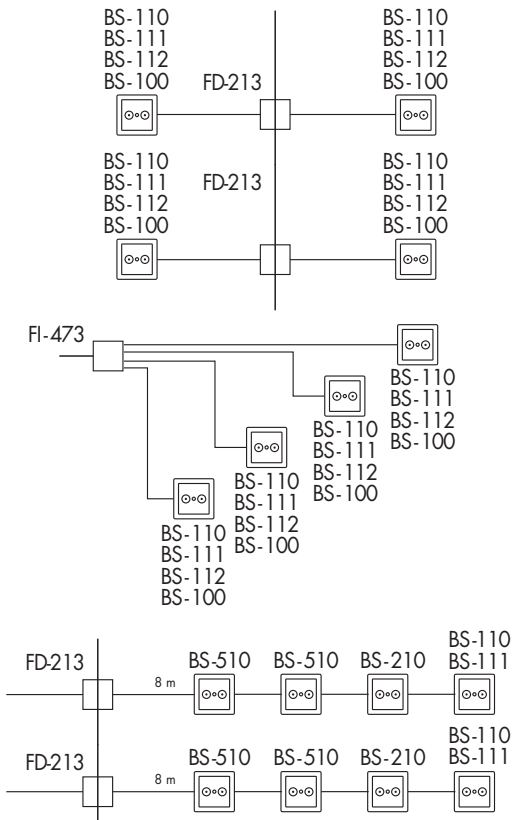


BS-100

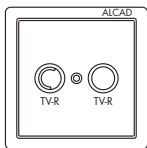
- ▶ PASO DE CORRIENTE EN TOMAS SMATV
- ▶ DC PATH IN SMATV OUTLETS
- ▶ PASSAGE D'ALIMENTATION SUS LES PRISES SMATV
- ▶ PASSAGEM DE CORRENTE EM TOMADAS SMATV
- ▶ DC DURCHLOß BEI ANTENNENDOSEN IN SMATV



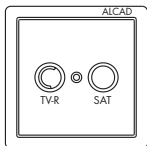
- ▶ ESQUEMAS TÍPICOS PARA SMATV
- ▶ CONNECTION DIAGRAMS FOR SMATV
- ▶ SCHEMAS DE CONNEXION POUR SMATV
- ▶ ESQUEMAS TÍPICOS PARA SMATV
- ▶ VERDRÄHTUNGSPLAN FÜR SMATV



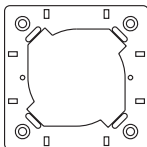
▶ ACCESORIOS  
▶ ACCESSORIES  
▶ ACCESSOIRES  
▶ ACESSÓRIOS  
▶ ZUBEHÖR



EM-201 (COD. 9070021)  
TV-FM-SAT (SMATV)  
Carátula para base de toma  
Front plate for outlet  
Enjoliveur pour prise  
Caratula para tomada  
Dosendeckel für dose



EM-202 (COD. 9070022)  
TV-FM/SAT (SMATV)  
Carátula para base de toma  
Front plate for outlet  
Enjoliveur pour prise  
Caratula para tomada  
Dosendeckel für dose



SB-003 (COD. 9070075)  
Suplemento para montaje en superficie  
Accessory for surface mounting  
Supplément pour montage en saillie  
Suplemento para montagem em superficie  
Aufputzsockel für dose



RF-075 (COD. 9060050)  
Carga de 75  $\Omega$   
Load 75  $\Omega$   
Charge de 75  $\Omega$   
Carrega de 75  $\Omega$   
Last 75  $\Omega$



# 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:** 907 Series: TV-FM/TV-FM-SAT  
**Model Number(s):** BS-110, BS-111, BS-210, BS-510,  
BS-112, BS-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.

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,

02-09-03

Date

Antton Galarza / General Manager



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Tel. 546 427 059



ISO 9001



ER-196/1/96