

## Msw Accessories

# SWA930TS SWA1730TS



The **SWA TS Serie** belongs to the multiswitch **amplifier** range with **9 inputs** (8 satellite polarities and TV) and **17 inputs** (16 satellite polarities and TV); it was designed to fulfil every installation requirement in small and medium distribution systems.

The serie is composed by 2 products: **9 and 17 inputs with 30dB gain**; it allows also to adjust appropriately the satellite and TV gains. Each port has a **LED** which shows that it is correctly feeded.

The product ensures high quality in a **compact size**, its inputs are distinguished by different **colours** to make the cable connection faster and easier.

The SWA930TS can be used with **SWI9xxTS** and **SWP9xxTS** multiswitches.

The SWA1730TS can be used with **SWI13xxTS**, **SWI17xxTS**, **SWP13xxTS** and **SWP17xxTS** multiswitches.

## Characteristics

- **Dip switch** to select **TV** gain active and passive
- **20dB** Gain Adjustment
- Satellite bandwidth up to **2300MHz**
- **High output level**
- Easy to install thanks to **standard colour coding**
- **DC Pass** on each **SAT** port
- **Low cost**
- **Compact size**

		SWA930TS	SWA1730TS
Fracarro Code		287373	287374
Inputs		9	17
Outputs		9	17
Satellite			
Bandwidth	MHz	950 - 2300	
Gain	dB	30	
Uptilt	dB	10	
Gain Adjustment	dB	20	
Max Output Level (IM3)	dBμV	112	
Return Loss	dB	10	
Noise Figure	dB	9	
Terrestrial			
Bandwidth	MHz	47 – 862 (5 – 862 when Passive Gain)	
Active Gain	dB	18	
Passive Gain	dB	-2	
Gain Adjustment	dB	20	
Max Output Level (IM3)	dBμV	110	
Return Loss	dB	10	
Noise Figure	dB	5	
General Parameters			
Isolation SAT/SAT TV/SAT	dB	30	
Supply DC Voltage	V	13	
Trunk Consumption (TV Active @13V)	mA	1150	2150
Trunk Consumption (TV Passive @13V)	mA	1000	2000
Max current to LNB	mA	2000	
Dimensions	mm	170x120x40	290x120x40
Operating Temperature	°C	-20 ÷ 60	

Code	Item	Packaging	Quantity	Dimensions	Net Weight	Weight
			pcs	mm	kg	kg
287373	SWA930TS	Single	1	330x295x265	0.6	0.65
287374	SWA1730TS	Single	1	330x295x265	0.9	0.95

## Installation Example



