

## **SWI1708TS**

## Cascadable



**17-input cascadable** multiswitch with **8 output taps**; DIP switch to select **active and passive TV gain**.

## **Technical Chars**

- Satellite band up to 2300MHz.
- High output level to cover long cable distances (60m with 6.7mm cable).
- Each port has an LED to show correct reception of DiSEqC commands.
- Return channel included when TV gain is passive (5-65MHz).
- When TV gain is passive, the product is fully powered by the receivers, the power supply only serves to power the active TV gain, other amplifiers and LNBs.
- PSU1340TS external power supply (13V, 4A) with Male Jack connector (2.1x5.5x12; inside positive, outside negative) not included in the package; to optimise installation space and reduce maintenance time.
- Small size due to matrix switching system, with connectors on both sides.
- · Easy to install due to standard input colouring

| SWI1708TS        |      |                                      |  |
|------------------|------|--------------------------------------|--|
| Code             |      | 287368                               |  |
| Inputs           |      | 16 SAT, 1 TV                         |  |
| Outputs          |      | 16 SAT, 1 TV                         |  |
| Taps             |      | 8                                    |  |
| SAT              |      |                                      |  |
| Bandwidth        | MHz  | 950-2300                             |  |
| Gain             | dB   | -4/0                                 |  |
| Max Output level | dΒμV | 100                                  |  |
| Insertion loss   | dB   | -1/-3                                |  |
| τν               |      |                                      |  |
| TV bandwidth     | MHz  | Active TV: 47-862; Passive TV: 5-862 |  |
| Gain (Active)    | dB   | -2                                   |  |
| Gain (Passive)   | dB   | -22                                  |  |
| Max Output level | dΒμV | Active: 95                           |  |
| Insertion loss   | dB   | -4/-5                                |  |

## **Data sheet**



| Return channel                   |     |  |  |
|----------------------------------|-----|--|--|
| Bandwidth                        | MHz | Passive TV: 5-65   |  |
| Consumption                      |     |  |  |
| Тар                              | mA  | 50   |  |
| Absorption                       | mA  | Active TV: 160@13V; Passive TV: entirely fed by the receiver |  |
| Maximum power supply current SAT | mA  | Passive TV: 4000; Active TV: 3840                            |  |
| Specifications                   |     |  |  |
| Operating temperature            | °C  | -10 to +55   |  |
| SAT-SAT Isolation                | dB  | >30  |  |
| Dimensions and packaging         |     |  |  |
| Pieces                           |     | 1  |  |
| EAN code                         |     | 8016978097166  |  |
| Packaging dimensions             | mm  | 330 x 245 x 50   |  |
| Product dimensions               | mm  | 120 x 310 x 40   |  |
| Packaging weight                 | kg  | 0.8  |  |