

SWI1716TS

Cascadable



17-input cascadable multiswitch with **16 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.
- External PSU1340TS 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

| SWI1716TS | | | |
|------------------|------|--------------------------------------|--|
| Code | | 287370 | |
| Inputs | | 16 SAT, 1 TV | |
| Outputs | | 16 SAT, 1 TV | |
| Taps | | 16 | |
| SAT | | | |
| Bandwidth | MHz | 950-2300 | |
| Gain | dB | -5/-1 | |
| Max Output level | dΒμV | 100 | |
| Insertion loss | dB | -1/-5 | |
| τν | | | |
| TV bandwidth | MHz | Active TV: 47-862; Passive TV: 5-862 | |
| Gain (Active) | dB | -4 | |
| Gain (Passive) | dB | -24 | |
| 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 | | 8016978097180 | |
| Packaging dimensions | mm | 330 x 245 x 50 | |
| Product dimensions | mm | 190 x 310 x 40 | |
| Packaging weight | kg | 1 | |