

## **SWI504SA**

## Cascadable



**5-input cascadable** multiswitch with **4 output taps**; passive TV and adjustable active Satellite gain.

## **Technical Chars**

- Active satellite (1dB) to maintain the level on the outputs, passive TV to enter with any input level.
- Satellite gain adjustment (0-20dB) to equalise signal distribution between floors and facilitate complex distribution network.
- Satellite bandwidth up to 2300MHz.
- High isolation (> 30dB).
- Very low pass loss, allowing signal distribution up to 6 floors without a relay amplifier.
- High output level to cover long cable distances (70m with 6.7mm cable).
- Return channel included.
- The multiswitch is fully powered by the decoder.
- Small size due to matrix switching system, with connectors on both sides.
- Easy to install thanks to the standard colouring of the inputs.

| SWI504SA         |      |             |
|------------------|------|-------------|
| Code             |      | 271161      |
| Inputs           |      | 4 SAT, 1 TV |
| Outputs          |      | 4 SAT, 1 TV |
| Taps             |      | 4           |
| SAT              |      |             |
| Bandwidth        | MHz  | 950-2300    |
| Gain             | dB   | -4/1        |
| Gain adjustment  | dB   | 20          |
| Max Output level | dΒμV | 102         |
| Insertion loss   | dB   | -1          |
| TV               |      |             |
| TV bandwidth     | MHz  | 88-790      |
| Gain (Passive)   | dB   | -22         |
| Insertion loss   | dB   | -3          |



| Consumption                      |    |                |  |
|----------------------------------|----|----------------|--|
| Тар                              | mA | 160            |  |
| Maximum power supply current SAT | mA | 2000           |  |
| Maximum power supply current TV  | mA | 1000           |  |
| Specifications                   |    |                |  |
| Operating temperature            | °C | -10 to +55     |  |
| SAT-SAT Isolation                | dB | >30            |  |
| Dimensions and packaging         |    |                |  |
| Pieces                           |    | 1              |  |
| EAN code                         |    | 8016978097883  |  |
| Packaging dimensions             | mm | 214 x 126 x 39 |  |
| Product dimensions               | mm | 120 x 120 x 30 |  |
| Packaging weight                 | Kg | 0.4            |  |