



Transmodulator equipped with remultiplexing DVBS/S2 - DVBT, with CI

Transmodulator generating two COFDM multiplex from the multiplexing of the services available in up to 3 different TV SAT transponders.

These may be extracted from 2 different satellites (2 independent SAT inputs), or from a single satellite, using the headend's input loop.

| | |
|---------------------|---------------|
| Ref. | 564301 |
| Logical ref. | U3Q2C-S2-CI |
| EAN13 | 8424450172520 |

Other features

| | |
|-----------------|---------|
| Firmware | Generic |
|-----------------|---------|

Packaging info

| | |
|------------|--------|
| Box | 1 pcs. |
|------------|--------|

Physical data

| | |
|----------------------------|-----------|
| Net weight | 996.00 g |
| Gross weight | 996.00 g |
| Width | 50.00 mm |
| Height | 219.00 mm |
| Depth | 178.00 mm |
| Main product weight | 954.00 g |

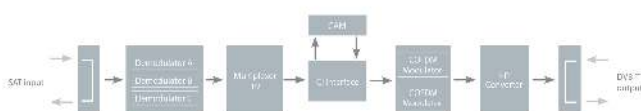
Highlights

- Total or selective removal of the services present in the received transponder, to avoid them being detected (and memorized) by the receivers (STB)
- Editable TS_ID, which makes programme/service detection easier on the receiver (STB), since the channel scan is based on this identifier
- LCN (Logical Channel Number) allows the assignment of the services present in the output to an LCN, which makes the ordering of the channels easier on the receivers (STB)
- Provides information regarding both the occupation of each specific service and the global output occupation, which allows the optimization of the services being distributed
- Can be remotely controlled using CDC (Headend control)
- Device monitoring and signal status LEDs

Main features

- Null packet insertion ("Stuffing") allows the receiver (STB) to perform a faster scan
- PID filtering allows the removal of undesired services from a Multiplex (enhanced occupation use); very interesting when combined with CAM use
- S_ID editable to prevent the receivers (STB) in an installation from retuning when the output-Multiplex's services are modified
- Editable Network_ID, Original Network_ID and Cell_ID allow the control of network identifiers
- The encrypted satellite channels are transformed into free DTT services through the CI interface and the appropriate CAM module. Depending on the CAM type used (standard/professional), one or several services may be opened for free visualization

Graphic documentation



Block diagram