Twin transmodulator equipped with remultiplexing DVBS/S2 - DVBC (QAM Annex A) equipped with CI

Transmodulator that generates one QAM 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.	564401
Logical ref.	U3Q2QA-S2-CI
EAN13	8424450170304

Other features

Firmware	Generic

Packaging info

Box	1 pcs.

Physical data

Net weight	1,010.00 g
Gross weight	1,010.00 g
Width	50.00 mm
Height	219.00 mm
Depth	175.00 mm
Main product weight	967.00 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

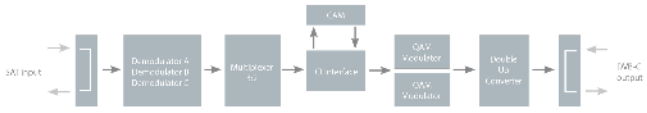
Main features

- Null packet insertion (“Stuffing”) allows the receiver (STB) to perform a faster scan
- The encrypted satellite channels are transformed into free terrestrial 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

Application example

The illustration shows an installation to distribute 20 channels of MUX DVBS2_QAM CI T-0X.

Graphic documentation



Block diagram