

Code: MST-01

## REMOTE CONTROLLED TV SWITCH **MST-01**

It allows to connect two signal sources to one TV receiver and remote switching between them.

It is designed to use in case of selection a signal from CATV network or terrestrial TV, where more often DVB-T terrestrial transmitter works on the same channel as distributed CATV network channel and combination of these two sources using traditional adders prevents the correct channel reception.

It is controlled by IR beam from any remote controller. Switching occurs after keep pressed any key of controller for 3 seconds, best function key that does not change the settings in the receiver. It works regardless encrypting method and modulation type implemented in remote controllers.



|                      |                    |
|----------------------|--------------------|
| Number of inputs:    | 2                  |
| Number of outputs:   | 1                  |
| Connectors:          | 3 pcs F socket     |
| Frequency range:     | 47 MHz ... 862 MHz |
| Return loss:         | > 10 dB            |
| Insertion loss:      | 1.5 dB             |
| Power supply:        | 7.5 ... 12 V DC    |
| Current consumption: | 40 mA              |
| Operation temp:      | -25 °C ... 50 °C   |
| Guarantee:           | 2 years            |