# DiSEqC-TESTER



DiSEqC is a trademark of EUTELSAT

- \* Easy to use with all number-codes printed on the backside.
- Three different amplitude outputs (Min. Norm, Max).
- \* Powersupply through receiver or external DC-power 12-20 volt.
- \* Very compact in a sealed plastic cover



## DiSEqC-TESTER

There are a lot of new DiSEaC-products on the market. With the DiSEgC-TESTER it's easy to check and test them all.

Emitors DiSEgC-TESTER is developed in Sweden and is used for checking and testing the new DiSEgC Ver. 1.0 switches and LNBs. The DiSEgC-TESTER is microprocessor controlled, making it very reliable and accurate.

DiSEgC-TESTER supports the following number combinations:

Analog DiSEgC-switch:	Uncommitted Swit
00 = SAT A (toneburst)	50 = SW5 off
00 = SAT B (databurst)	51 = SW5 on
Power control:	60 = SW6 off
02 = Power-on to all slaves	61 = SW6 on
03 = Reset to all slaves	70 = SW7 off
04 = Standby to all slaves	71 = SW7 on
Committed Switches:	80 = SW8 off
10 = SW1 off, Low LO	81 = SW8 on
11 = SW1 on, Hi LO	22 KHz control:
20 = SW2 off, Horisontal	90 = 22 KHz off
21 = SW2 on, Vertical	91 = 22 KHz on
30 = SW3 off, LNB 1	

The amplitude can be adjusted to three different levels: Min. Norm. Max.

There is a built in loudspeaker that indicates correct/incorrect dialed DiSEgC-tones. The instrument can be power supplied either from

a reciever (through coax) or by an external DCpower source (battery) of 12-18 volt. The LNB-output is short-circuit protected by an

automatic fuse. Even though the DiSEgC-TESTER has a lot of functions it is still very easy to use and has a very

compact design.

#### Technical specification:

Input level:

Input frequency: 950-2150 MHz.

20-100 dByV. Through loss: 2 dB.

Input impedance: 75 Ohm.

F-connector. 75 Ohm. Output impedance:

Amplitude output: 0.4v (Min)

0.6v (Norm) 0.8v (Max)

Powersupply: Through coaxial cable (from receiver).

External DC-power

F-connector.

supply 12-18 volt. Centerpin +

Power consumption: Ca 20 mA without loudspeaker.

> Ca 40 mA with loudspeaker.

Weight: 0.1 kg

Dimensions: 145 x 55 x 20 mm.

Options: BATSET, external battery-pack.



### EMITOR AB

Upplagsvägen 1

31 = SW3 on, LNB 2

40 = SW4 off, LNB 3 (option off) 41 = SW4 on, LNB 4 (option on)

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DISTRIBUTOR: