

2x SAT to 8/16 Receiver ECO Multiswitch



This new and very cost effective BLANKOM “Receiver sourced” Multiswitch supports the reception of up to 2 SAT positions handled by DiSEqC and has 8 SAT-receiver outputs.

Designed for small to mid-sized 1- or multiple home/flat building installations without the need of installing any external power supply = Economic sourced via the SAT-receiver DC-LNB voltage supplying.

Energy saving:

No SAT-Receiver active = no power consumption.

Available as cascaded version to simply add 8 additional receivers to serve a maximum of 16 SAT-Tuner/TV/Receiver.

Designed to grow with your building or family...

Main Features

- 2 SAT Positions, L-Band , DiSEqC
- 8 Subscriber/ Receiver / TV Tuner
- Modular: Cascading for up to 2x8 = 16 Receivers
- Low loss, excellent Frequency Range
- No-terr. pathway implemented = better SAT RF performance
- Perfect home installations – no power source needed
- LED signalling active receiver status

BME-0808:

A single 8-Receiver unit:



Easy Plug /& Play upgrade to 16 Receivers:

BME-0808K:



Example: With already installed terminating resistors 75 Ohm (DC-blocked) which should be installed when the last cascaded unit has no following one but prepared for an enhancing of receiver connections.

Technical Specifications

BME-0808 & BME-0808K	
Input/Output/Trunk connectors	F-Female, 75 Ohm
SAT-Frequency Range	950...2150 MHz
LNB-Serving:	2x Quattro, 13-18V 22kHz
DiSEqC	1.1
SAT through loss (Trunk)	2dB +/- 1dB (cascaded Version 'K' only)
SAT/SAT Isolation:	> 35dB
Internal Protection	Up to 100 Volt Receiver-Port DC circuit safety
Max. Signal Input	98dBμV
Max. Signal Output	102dBμV
Gain SAT/IF	+2dB ±1dB
Equalizer (Slope compensation)	+4dB ±1dB
Cascade Throughput Loss	-2dB ±1dB
Return Loss: Inputs / Outputs	8dB/10dB
Isolation SAT/SAT	BME-0808K: >33dB, BME-0808: >37dB
Current consumption – BME-0808(K):	100mA
Current consumption with LNB max:	300mA
Power Supply:	Not necessary
LED-Signalling	SAT A & B active & Receiver active = LED on
Operating Temperature Range:	-80 ... +50°C
Dimensions:	H x L x B 40 x 187 x 125mm
Weights:	360g (BME-0808) 380g (BME-0808K) w/o Terminator's

Easy to combine with F-F male Quick-connectors:



Application example:

