

### Product summary

DiSEqC multiswitch with external power supply, switchable active/passive terr. input

### Brief description

13in/16out standalone multiswitch for distribution of terrestrial and satellite signals from 3 satellite positions (12 polarities) to 16 users.

The multiswitch is DC supplied from connected satellite receivers.

Power from external supply is through socket DC 2.1 interconnected to all inputs.

Avoid short circuit at TERR input!

Using a rotary trimmer, it is possible to switch terrestrial band from active to passive mode.

For use with Quattro LNB only!

Power supply is included in the package.



### Technical data

Parameter	Condition	Value
Frequency range	LNB inputs	950-2150 MHz
	Terr. input	40-862 MHz
	Outputs	40-2150 MHz
Control		DiSEqC 1.0 (2.0) commands
Insertion loss	Sat.	5 dB avg
	Terr. active / passive	8 / 25 dB avg.
Sat. inputs isolation	Between V/H polarisations	20 dB min
	Between low/high bands	25 dB min
	Between sat. systems	25 dB min
Maximum input level*	Sat.	105 dB $\mu$ V avg
	Terr.	105 dB $\mu$ V avg
Maximum output level*	Sat.	100 dB $\mu$ V avg
	Terr.	97 dB $\mu$ V avg
Current_consumption	From each receiver	100 mA (18 V)
Dimensions (w,d,h)		18.6 x 25 x 5.1 cm
Temperature range		-25 ~ +60 °C

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