

Product summary:

Block of quadruple active satellite & single terrestrial splitters

Brief description:

5in/5out+5tap active splitter for distribution of terrestrial and satellite signals from 1 satellite position (4 polarities) to two multiswitches.

DC is passed from straight satellite outputs to the respective inputs. The terrestrial section is DC blocked.


Technical data:

Parameter	Condition	Value
Frequency range	Sat. inputs	950-2300 MHz
	Terr. input	48-862 MHz,
	Sat. outputs	950-2300 MHz,
	Terr outputs	48-862 MHz
Insertion gain	Sat.	0 dB avg
	Terr.	0 dB avg
Isolation	Between splitters	35 dB min
	Between outputs of sat. splitter	13 dB min
	Between outputs of terr. splitter	7 dB min
Maximum input level*	Sat.	95 dB μ V avg
	Terr.	95 dB μ V avg,
Maximum output level*	Sat.	95 dB μ V avg
	Terr.	95 dB μ V avg
Power consumption	Total	100 mA
Dimensions (w,d,h)		12.7 x 10.4 x 4.1 cm
Temperature range		-30 ~ +70 °C
Weight		0.300 kg

*Terr.: EN 50083-3/60dB IMA3 [dB μ V]; SAT: EN 50083-3/35dB IMA3 [dB μ V]