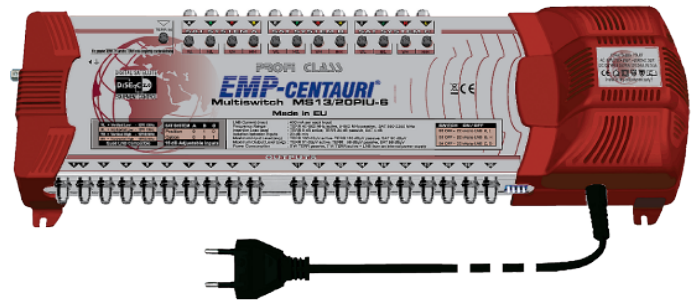


MS13/20PIU-6 V10

Product summary:

DiSEqC multiswitch with integrated power supply, 0 to 15 dB attenuators, Quad LNB compatible, switchable active/passive terr. input



Brief description:

13in/20out standalone multiswitch for distribution of 12 SAT IF signals including terrestrial for up to 20 users

Technical data:

Parameter	Condition	Value
Frequency range	Sat. inputs	950-2300 MHz
	Terr. input	5-862 MHz (passive), 40-862 MHz (active)
	Outputs	5-2300 MHz (passive), 40-2300 MHz (active)
Control		DiSEqC 1.0 (2.0) commands
Insertion loss	Sat.	4 dB avg
	Terr. passive	24 dB avg
	Terr. active	9 dB avg
Sat. inputs isolation	Between V/H polarisations	20 dB min
	Between low/high bands	20 dB min
	Between sat. systems	25 dB min
Maximum input level*	Sat.	90 dB μ V avg**
	Terr.	100 dB μ V avg (passive), 90 dB μ V avg (active)
Maximum output level*	Sat.	86 dB μ V avg
	Terr.	76 dB μ V avg (passive) 81 dB μ V avg (active)
Power consumption	From each receiver	75 mA (18 V)
	From internal power supply	4.5 W (passive) + LNB 6.5 W (active) + LNB
Terr. preamplifier supply		150 mA max (12 V DC)
Dimensions (w,d,h)		47.0 x 15.2 x 8.7 cm (power cord length 130 cm)
Temperature range		-30 ~ +70 °C
Weight		1.750 kg

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