

Product summary:

EoC multiswitch with external power supply,
100 Mbit/s

Brief description:

13in/10out standalone multiswitch for distribution of 12 SAT IF signals including UHF band for up to 10 users.

External data link 1 Gbit/s (RJ45), coaxial links 100 Mbit/s.

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

Any user output of multiswitch can be terminated with standard tv/sat wall socket, or with EMP-Centauri NET CLASS wall socket enabling data transmission through coaxial cable along with satellite and terrestrial signals.

Power supply PA12 F is included in the package.



Technical data:

Parameter	Condition	Value
Frequency range	Sat. inputs	950-2150 MHz
	Terr. input	470-862 MHz,
	Outputs	470-2150 MHz,
Control		DiSEqC 1.0 (2.0) commands
Insertion loss	Sat.	10 dB avg.
	Terr. active / passive	2 / 20 dB avg.
Data	RJ45 port (1x)	1000 Mbit/s
	Coaxial output (10x)	100 Mbit/s
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 μ V avg
	Terr.	90 dB μ V avg,
Maximum output level*	Sat.	95 dB μ V avg
	Terr.	88 dB μ V avg
Power consumption	From each receiver	150 mA (18 V)
	From external power supply	20 W max.
Dimensions (w,d,h)		18.6 x 14.6 x 5.1 cm
Temperature range		-25 ~ +60 °C
Weight		0,800 kg

Postal address: EMP-Centauri s.r.o. 5. května 690 339 01 Klatovy Czech Republic
 Management: Tel.: +420 376 323 813 Tel.: +420 603 497 419 E-mail: info@emp-centauri.cz
 Sales department: Tel.: +420 376 323 813 Tel.: +420 603 497 419 Tel.: +420 776 619 976 (EN) Tel.: +420 778 066 654 (CZ) E-mail: sales@emp-centauri.cz
 Purchase department: E-mail: purchase@emp-centauri.cz
 Technical support: Tel.: +420 376 323 853 (during workhours) Hotline: +420 603 497 419 (available anytime) E-mail: support@emp-centauri.cz Skype ID : live:.cid.624e3941fb5334d9