

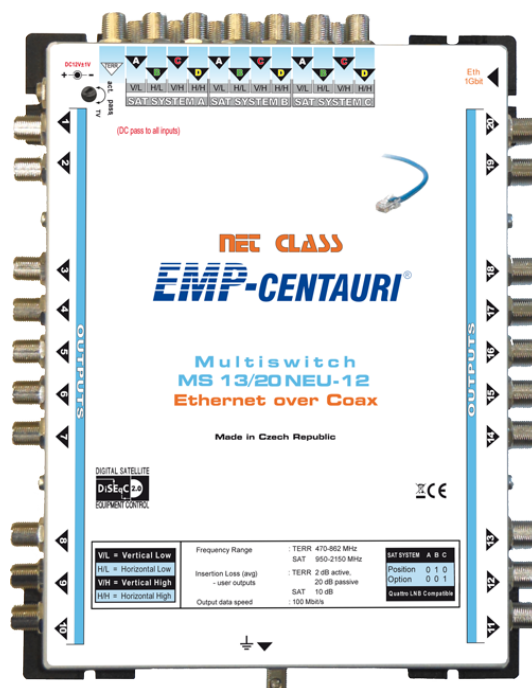
**Product summary**

EoC multiswitch with external power supply, 100 Mbit/s

**Brief description**

13in/20out standalone multiswitch for distribution of 12 SAT IF signals including UHF band for up to 20 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) příkazy |
| Insertion loss        | Sat.                       | 10 dB avg.               |
|                       | Terr. active / passive     | 2 / 20 dB avg.           |
| Data                  | RJ45 port (1x)             | 1000 Mbit/s              |
|                       | Coaxial output             | 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 dBµV avg             |
|                       | Terr.                      | 90 dBµV avg              |
| Maximum output level* | Sat.                       | 95 dBµV avg              |
|                       | Terr.                      | 88 dBµV avg              |
| Power consumption     | From each receiver         | 150 mA (18 V)            |
|                       | From external power supply | 30 W max.                |

|                    |                      |
|--------------------|----------------------|
| Dimensions (w,d,h) | 18.6 x 24.5 x 5.1 cm |
| Temperature range  | -25 ~ +60 °C         |

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