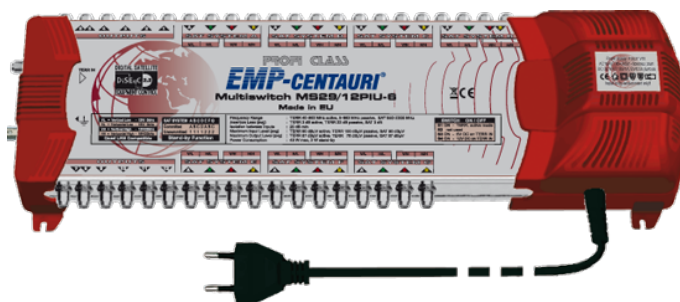


### Product summary:

DiSEqC multiswitch with integrated power supply, Quad LNB compatible, switchable active/passive terr. input

### Brief description:

29in/12out standalone multiswitch for distribution of 28 SAT IF signals including terrestrial for up to 12 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                   |                            | 13/18 V + 0/22 kHz, DiSEqC 1.0, 1.1, 1.2                 |
| Insertion loss            | Sat.                       | 3 dB avg.  |
|                           | Terr active                | 3 dB avg   |
|                           | Terr. passive              | 22 dB avg  |
| Sat. inputs isolation     |                            | 20 dB min  |
| Maximum input level*      | Sat.                       | 90 dB $\mu$ V avg  |
|                           | Terr.                      | 100 dB $\mu$ V avg (passive), 90 dB $\mu$ V avg (active) |
| Maximum output level*     | Sat.                       | 87 dB $\mu$ V avg  |
|                           | Terr.                      | 78 dB $\mu$ V avg (passive) 87 dB $\mu$ V avg (active)   |
| Power consumption         | From each receiver         | 45 mA (18 V)   |
|                           | From internal power supply | 2.1-7.5 W (passive) + LNB 2.3-9 W (active) + LNB         |
| Terr. preamplifier supply |                            | 150 mA max   |
| Dimensions (w,d,h)        |                            | 47.0 x 15.2 x 8.7 cm (power cord length 130 cm)          |
| Temperature range         |                            | -30 ~ +60 °C   |
| Weight                    |                            | 1.670 kg   |

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