

Tehnički list za artikl: HSATS508ER

# SAT multisklopka 5 IN 8 OUT za quattro LNB, unut. napajanje



## SCHRACK info

- No loss at SAT-range
- High modulation / high signal-quality
- Low power consumption
- Short-circuit proof
- Made in Germany

### Usage

Multiswitch HSATS508ER distributes the signals of your satellite system to up to 8 devices (satellite receiver, TV sets with satellite tuner, etc.). The HSATS508ER has a built-in 22 kHz generator and can be used with a Quattro or Quad LNB. Using a Quattro LNB, make sure that vertical/horizontal and low/high band signals are connected correct. The 4 outputs of the Quad LNB can be connected to any Sat input of the switch. The terrestrial input is designed for using with a DVB-T / FM antenna.

### Safety Instructions

Please check first the coaxial cable regarding short circuit before starting!  
The mounting ground should be:

- even and flame proof
- dust-free
- protected against humidity
- not under direct impact of sunlight
- not adjacent to heating sources

The ventilation slots of the power supply unit may not be covered. It is to be paid attention to it that the input levels of the SAT-lines are equivalent high. All installation and fixing of components should only be executed when the units are disconnected from the mains supply. Avoid short-circuits. The applicable standards and regulations for the guarantee of electrical security are to be considered. The national regulations for broadcast recording systems have to be observed!

### Installation

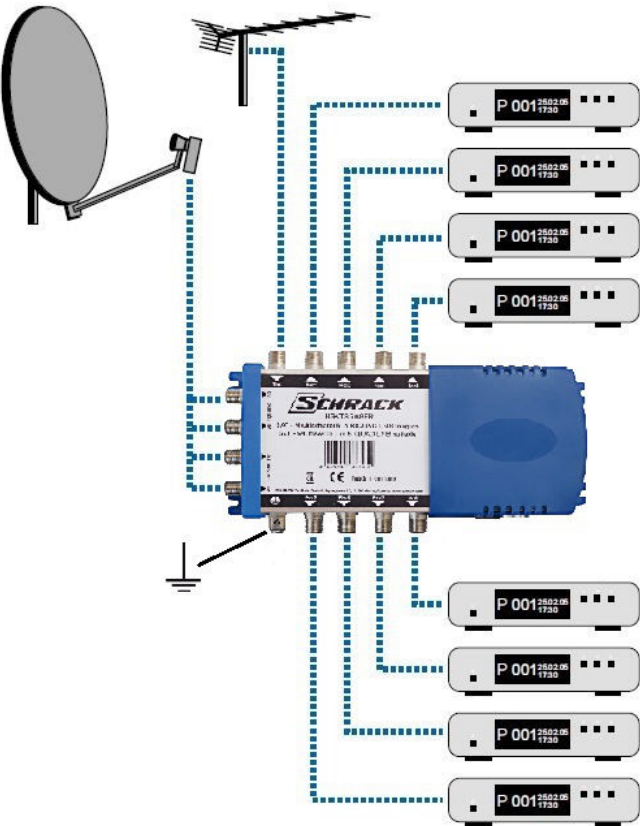
First connect the HSATS508ER with all external devices (antennas, receivers, LNB) and do not forget grounding of the device. Use the GND terminal for earth connection. After that you can plug in the power cord into the mains. The indicator next to the GND terminal should lit.



## Tehnički podaci

|                                |        |
|--------------------------------|--------|
| Neto duljina (mm)              | 195,00 |
| Neto širina (mm)               | 111,00 |
| Neto visina (mm)               | 40,00  |
| Neto masa (kg)                 | 0,50   |
| Min. temperatura okoline (°C)  | -20    |
| Maks. temperatura okoline (°C) | 50     |

**Shema priključka**



**Overview table**

| Article number                     | HSATS508ER                  |  | HSATS516ER   |
|------------------------------------|-----------------------------|--|--------------|
| Packaging unit                     | 1                           |  |              |
| Frequency range input (TERR   SAT) | 40...860MHz   950...2200MHz |  |              |
| Frequency range outputs            | 40...2200MHz                |  |              |
| Number of inputs                   | 5                           |  |              |
| Number of outputs                  | 8                           |  | 16           |
| Tap loss SAT                       | -1...+3dB ±1,5dB            |  |              |
| Tap loss TERR                      | 18dB ± 2dB                  |  |              |
| Isolation H   V                    | >30dB                       |  |              |
| Return loss: Input / Output        | 10dB                        |  |              |
| Output level: SAT                  | max. 100dBμV                |  |              |
| Output level: TERR                 | passiv                      |  |              |
| Remote current LNB                 | max. 300mA                  |  |              |
| Main voltage                       | 100-240 V AC, 50 - 60 Hz    |  |              |
| Power consumption                  | max. 5,0W                   |  |              |
| Dimensions                         | 195x111x40mm                |  | 260x111x40mm |
| Weight                             | 0,5kg                       |  | 0,66kg       |
| Betriebstemperatur                 | -20...50°C                  |  |              |

## Tabela artikla

| OPIS                                                                                                                                    | KAT. BROJ  |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------|
| SAT multisklopka 5 IN 8 OUT za quattro LNB, unut. napajanje                                                                             | HSATS508ER |
| <b>Dodatni pribor</b>                                                                                                                   |            |
| SAT LNB Quattro za priključak na multisklopku, 40mm SBC42-70                                                                            | HSATLSA--A |
| SAT završna utičnica R/TV/SAT, klasa A, RAL9010<br>uključen okvir 80x80mm i N/Ž kućište, RAL9010                                        | HSATD3M    |
| SAT utič. kraj. 4x, radio/CATV/2xSAT, kl.A, okvir 80x80, 9010<br>uključen okvir 80x80mm i N/Ž kućište, RAL9010                          | HSATD4M    |
| SAT ormarić čel., perf. ploča, zaključ., 400x400x200, RAL7035                                                                           | HSATG442M  |
| SAT ormarić čel., perf. ploča, zaključ., 600x600x200, RAL7035                                                                           | HSATG662M  |
| DIGI-SAT 3050 koaks.75Ohm 1.02/4.6/7.2, 105dB, LS0H, B2ca<br>s1b, d1, a1 klasa A++, bijeli, trostruki oklop, bubanj 500m                | XC1612023  |
| DIGI-SAT 3040 koaks.75Ohm 1.02/4.6, 110dB, kl.A, PVC, bijel, 100m<br>trostruki omotač, kolut 100m, mogućnost montaže na nosač XC1609809 | XC1609801  |
| DIGI-SAT 3010 koaks.75Ohm 1.13/6.8, 95dB, kl.A, PVC, Eca, 100m<br>dvostruki omotač, kolut 100m                                          | XC1609401  |
| DIGI-SAT 3030 koaks.75Ohm 1.02/6.8, 100dB, kl.A, PVC, Eca, 100m<br>trostruki omotač, kolut 100m                                         | XC1609901  |
| DIGI-SAT 3010 koaks.75Ohm 1.13/6.8, 95dB, kl.A, PVC, Eca, 100m<br>dvostruki omotač, kolut 100m                                          | XC1609401  |
| DIGI-SAT 3000 koaks.75Ohm 1.02/6.6, 90dB, kl.A, PVC, Eca, 100m<br>dvostruki omotač, kolut 100m                                          | XC1608901  |
| DIGI-SAT 3011 koaks.75Ohm 1.13/6.8, 90dB, kl.A, PE, vanjski, 100m<br>dvostruki omotač, kolut 100m                                       | XC1601501  |