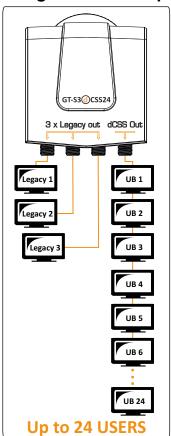
## SAT .

## Digital **OCSS** programmable LNB

24UB + 3x legacy outputs



**Configuration Example** 



Up to 24 tuners supplied by 1 coax cable from dCSS output.

3 standard receivers supplied

OCSS OLNB OHELLO

from legacy outputs.



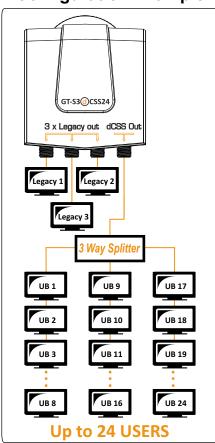
GT-S3@CSS24 allows connecting up to 24 users using a single coax cable. The receivers have to support either EN50607 or dHello protocol.

The first 8 user bands can be used only by the receivers supporting only EN50494.

GT-S3@CSS24 supports also EN50494+ feature which allows extending up to 16 receivers supporting only EN50494.

Every of 3 legacy outputs allows connecting traditional receiver.

## **Configuration Example**



Item / Ref.	GT-S3dCSS24
Frequency range (Input)	10.7 ~ 12.75 GHz
Frequency range (Output)	950 ~ 2150 MHZ
Oscillator frequency	9.75 & 10.6GHz
dCSS-Frequencies	Ch01: 975 MHZ Ch09: 1375 MHZ Ch17: 1775 MHZ CH02: 1025 MHZ CH10: 1425 MHZ CH18: 1825 MHZ CH03: 1075 MHZ CH11: 1475 MHZ CH19: 1875 MHZ CH04: 1125 MHZ CH12: 1525 MHZ CH20: 1925 MHZ CH05: 1175 MHZ CH13: 1575 MHZ CH21: 1975 MHZ CH06: 1225 MHZ CH14: 1625 MHZ CH22: 2025 MHZ CH07: 1275 MHZ CH15: 1675 MHZ CH23: 2075 MHZ CH08: 1325 MHZ CH16: 1725 MHZ CH24: 2125 MHZ CH01 to CH08: Standard EN50494, EN50494+ & EN50607 CH09 to CH24: Standard EN50607
Number of users	dCSS: 24 Legacy: 3
Gain	dCSS: 42 to 62 dB (Programmable with 1dB step) Legacy: 55 - 61dB
Communication	DiSEqC 2.0
Number of connections	1 x dCSS 3 x Legacy
Current consumption	5.30W (max.)
Power Supply Voltage	10 - 20 V
Switching voltage	13 / 18 V DC 0 / 22 kHz