



SELSAT-H22dCSS3

Dual Polarization Flat satellite Antenna



Flat Satellite HOME Antenna

24 User Bands

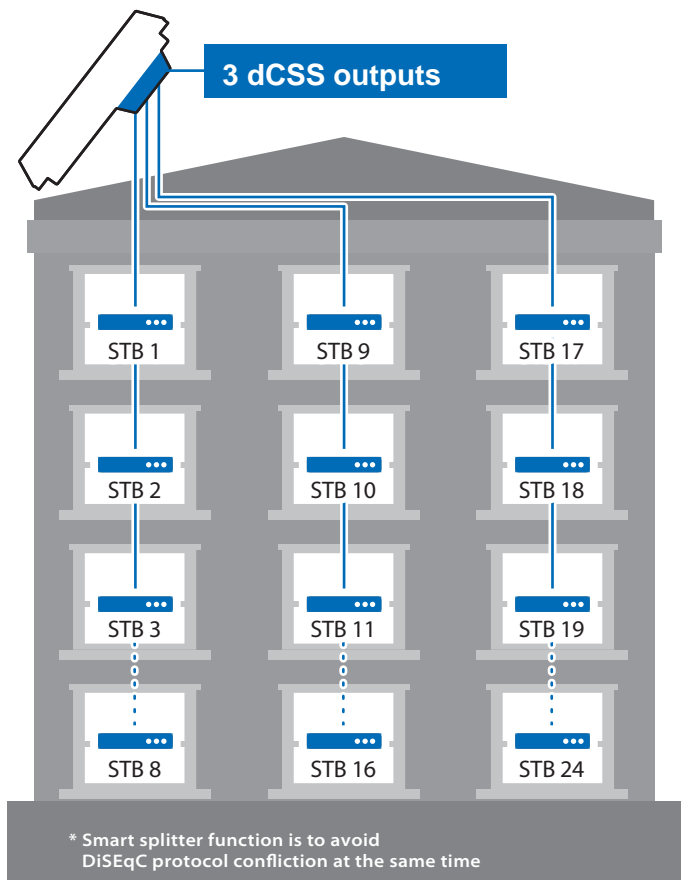
8 "old SCR" EN50494/EN50607	UB01	1210 MHz
	UB02	1420 MHz
	UB03	1680 MHz
	UB04	2040 MHz
	UB05	1005 MHz
	UB06	1050 MHz
	UB07	1095 MHz
	UB08	1140 MHz
16 "new dCSS" EN50607	UB09	1260 MHz
	UB10	1305 MHz
	UB11	1350 MHz
	UB12	1475 MHz
	UB13	1520 MHz
	UB14	1565 MHz
	UB15	1610 MHz
	UB16	1725 MHz
	UB17	1770 MHz
	UB18	1815 MHz
	UB19	1860 MHz
	UB20	1905 MHz
	UB21	1950 MHz
	UB22	1995 MHz
	UB23	2085 MHz
	UB24	2130 MHz

Specification

Input Satellite Frequency	10.7 ~ 12.75 GHz
Antenna Gain	34.5 dBi @ 12.7 GHz
Polarization	Vertical & Horizontal
Cross Polarization	Over 40dB
Antenna Size / Weight	566 x 300 x 78 mm / 4.9 kg
Half Power Beam Width	2.6 deg @ 12.7 GHz
Conversion Gain	dCSS Port 65 dB(typ.)
Noise Figure	0.2
Lo Initial Frequency	1400 ±0.6 MHz
Lo Phase noise	1 KHz offset - 60 dBc
	10 KHz offset - 75 dBc
	100 KHz offset - 95 dBc
Image Rejection	Min. 40 dB
Simultaneous Users	24
DC Current Consumption	dCSS Port 350 mA (max.)
Operating Temperature	-40°C ~ +60°C



- Modern flat design antenna H22D equipped with dCSS LNB
- Connection capacity to 24 compatible receivers
- Interchangeable LNB
- Saving considerable labor and material



I DO IT Co., Ltd.

#637, Smart-Hub Industry-University Convergence Center, 237 Sangidaehak-ro, Siheung-si, Gyeonggi-do, KOREA
Tel : +82 31 8041 1500 Fax : +82 31 8041 1550 E-mail : sales@selfsat.com

I DO IT France

10 Rue du Platine – Parc d'Activité Zone 3 77176 Savigny-le-Temple – FRANCE
Tel : +33 1 75 18 15 16 Fax : +33 9 57 32 37 20 E-mail : sales@selfsat.com / sales@i-do-it.fr



www.selfsat.com