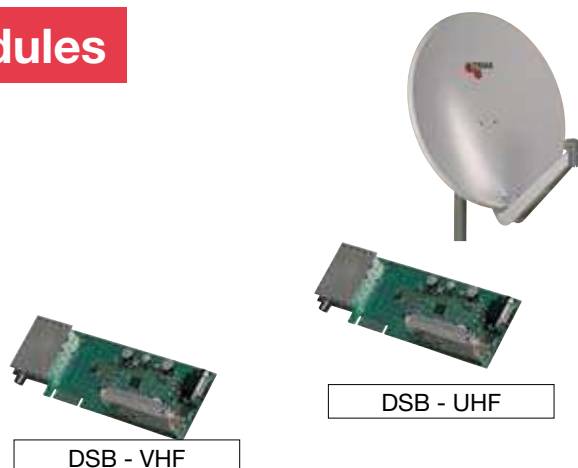


TCH - TCSA analogue satellite modules

Plug-in analogue satellite modules for TCH 600 headend



Technical data TCSA-analogue satellite modules (DSB) VHF/S and UHF

TYPE		TCSA 611 analogue 490611	TCSA 613 analogue 490613	TCSA 621 analogue 490648	TCSA 612 analogue 490612	TCSA 614 analogue 490614	TCSA 622 analogue 490649
Part No.							
Modulator type		DSB	DSB	DSB	DSB	DSB	DSB
Band		VHF/S	VHF/S	VHF/S	UHF	UHF	UHF
TV standard system		B/G, I, L, D/K	B/G, I, L, D/K	B/G, I, L, D/K	B/G, I, L, D/K	B/G, I, L, D/K	B/G, I, L, D/K
Input frequency range	MHz	920 - 2150	920 - 2150	920 - 2150	920 - 2150	920 - 2150	920 - 2150
Input level	dBm	-65...-25	-65...-25	-65...-25	-65...-25	-65...-25	-65...-25
IF bandwidth programmable	MHz	18/27	18/27	27/32	18/27	18/27	27/32
Output frequency range	Ch.	E5...E12, S11...S25	E5...E12, S11...S25	E5...E12, S11...S25	21...69	21...69	21...69
Output level	dBμV	90 - 100	90 - 100	90 - 100	90 - 100	90 - 100	90 - 100
Output level attenuator	dB	0 - 10	0 - 10	0 - 10	0 - 10	0 - 10	0 - 10
Video S/N ratio	dB	> 54	> 54	> 54	> 48	> 48	> 48
Spurious signals ref picture carrier	dB	> -60	> -60	> -60	> -60	> -60	> -60
Sound mode		Mono	A2 stereo	Mono	Mono	A2 stereo	Mono
Audio frequencies	MHz	5.50-9.77	5.50-9.77	5.50-9.77	5.50-9.77	5.50-9.77	5.50-9.77
LNB control	Volt kHz	14/18 0/22	14/18 0/22	14/18 0/22	14/18 0/22	14/18 0/22	14/18 0/22
Software download		15 pol SUB-D	15 pol SUB-D	15 pol SUB-D	15 pol SUB-D	15 pol SUB-D	15 pol SUB-D
Impedance	Ohm	75	75	75	75	75	75
Operation temperature range	°C	0...+50	0...+50	0...+50	0...+50	0...+50	0...+50
Weight	kg	0.282	0.282	0.282	0.282	0.282	0.282
Dimensions (H x D x W)	mm	75 x 190 x 45	75 x 190 x 45	75 x 190 x 45	75 x 190 x 45	75 x 190 x 45	75 x 190 x 45