

TCH TCMA modulator modules

Plug-in modulator modules for TCH 600 headend



Technical data TCMA-modulator modules (VSB) VHF/UHF

TYPE		TCMA 615 modulator 490615	TCMA 617 modulator 490617	TCMA 616 modulator 490616	TCMA 618 modulator 490618	TCMA 673 modulator 490673	TCMA 674 modulator 490674
Part No.							
Modulator type		DSB	DSB	DSB	DSB	VSB	VSB
Band		VHF/S	VHF/S	UHF	UHF	VHF/UHF	VHF/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
Output channel		E5...E12 S11...S25	E5...E12 S11...S25	21...69	21...69	2...69	2...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	> 54	> 54	> 54
Sound mode		Mono	A2 stereo	Mono	A2 stereo	Mono	A2 stereo
Video input CVBS-level	V_{pp}	0.7 - 1.3	0.7 - 1.3	0.7 - 1.3	0.7 - 1.3	0.7 - 1.3	0.7 - 1.3
Audio input level	V RMS	0.5	0.5	0.5	0.5	0.5	0.5
Input connector		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	0.232	0.232	0.232	0.232	0.350	0.350
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	120 x 190 x 45	120 x 190 x 45