



3DG-4S2-BP

3DGFLEX series, transmodulation from DVB-S2/T2/C to DVB-T, modular

		3DG-4S2-BP
Code	283163	
Inputs		
Input no.	4	
	Demodulation	DVB-S2 (8-PSK, QPSK), DVB-S (QPSK)
	Band MHz	950-2150
	Channels	
	Channels width MHz	
	AFC dynamics kHz	±5
	Symbol rate Msymb/sec	2-45
	FEC	1/2, 2/3, 3/4, 5/6, 7/8, AUTO
	Remote feeding mA	4x125 max (14/18V)
	LNB controls	DiSEqC 1.0
	Carriers number	
	Level dBμV	50-80
	ASI max bitrate	
Back panel		
	Connectors	Back Panel 48 pin

	Type	Serial
	Max bitrate Mbit/sec	1000 (bidirectional)
Outputs		
	Generated channels no.	
	Standard	
	Channels range	
	Frequency MHz	
	Tuning step kHz	
	Level dB μ V	
	Level adjustment dB	
	Flatness in band	
	MER dB	
	Spurious rejection dB	
	Spectrum	
	Mode of operation	
DVB-T Modulation		
	Modulation	
	Band of each channel MHz	
	Carriers number	
	Guard interval	
	FEC	
DVB-C Modulation		
	Modulation	
	Band of each channel MHz	
	FEC	
	Symbol rate Msymb/sec	
Features		
	USB	Software update and video playing (type A, FAT32 filesystem, fileformat .TS)
	Programming mode	Web interface, keyboard and display
	Consumption W	7 (without CAM), 12 (with CAM)
	Common interface	2 x PCMCIA (Standard EN50221, TS10169) Flex CAM or Standard Mode
	Dimensions mm	245x208x54
	Operating temperature C $^{\circ}$	-10 ÷ 50; -10 ÷ 45 (with CAM)