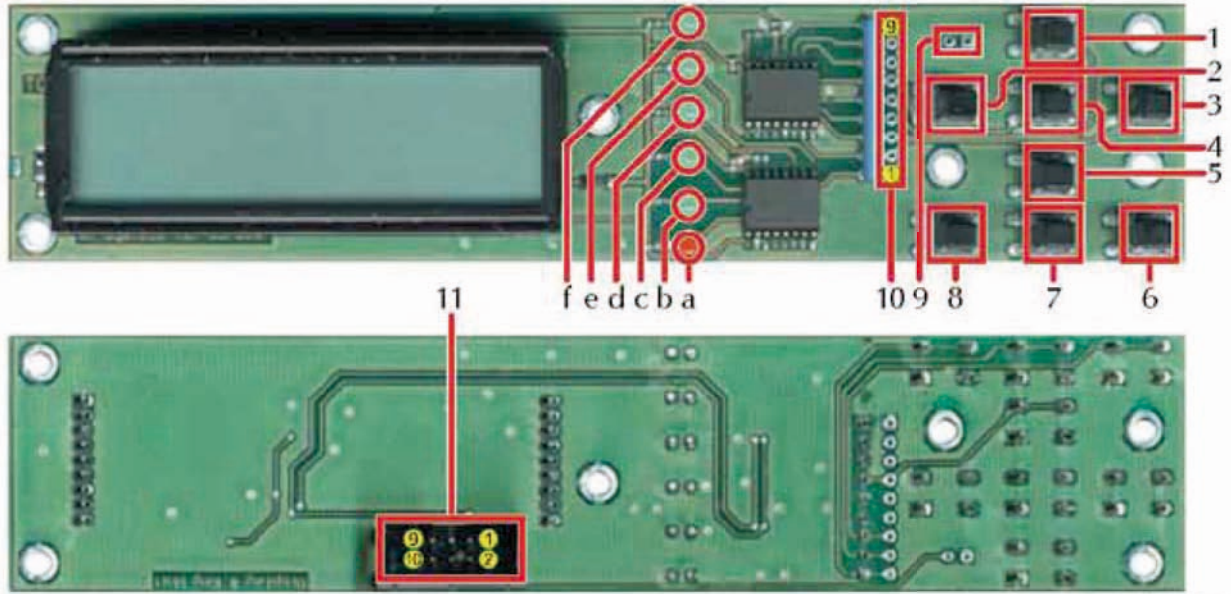




1 Connector description



board dimensions: 160x35 mm

Keys and Connectors	1	Key	Up
	2	Key	Left
	3	Key	Right
	4	Key	Enter
	5	Key	Down
	6	Key	Menu
	7	Key	Tx on/off
	8	Key	Backlight on/off
	9	2pin Header	Reset
	10	9pin Header	optional
	11	10pin Header	FC-Bus

LEDs	a	LED red	Tx on
	b	LED green	Encoder loaded
	c	LED green	FPGA loaded
	d	LED green	Upconverter locked (if connected)
	e	LED green	Ext. Tuner NIM locked (if connected)
	f	LED green	Power 5,0 V

2 Pin description

9 - Reset
bridge to reset

10 - optional
1 GND
2 P3 - right
3 P2 - up
4 P1 - down
5 P0 - Enter
6 P4 - Left
7 P5 - Menu
8 P6 - Tx on/off
9 P7 - Backlight on/off

11 - FC-Bus	
1 +5,0 V	2 5V
3 SDA	4 SDA
5 SCL	6 SCL
7 Reset	8 IRQ
9 GND	10 GND