

JUMA-TX1 Electromechanics Rev B 17.03.2006

Description	Value / type		pcs	Note
Machine Screw. Phillips flat countersunk head	M2.5, length 18 mm	For DDS and LCD assembly	4	
Nut	M2.5	(16 pcs for LCD/DDS-spacing)	20	
Machine Screw. Phillips	M3, length 6 mm	For TX board assembly	4	
Nut	M3	For TX board assembly	4	
Aluminium enclosure 44x72x140	Teko 4/B	www.teko.it	1	
Plastic equipment base	Self sticking		4	
Mini speaker	10...100 ohm, d approx 10 mm		1	
Elko/Tantal capacitor	4u7...47u/ 10V	For mini speaker connection. See wiring diagram.		
Rotary encoder	Piher CI-11CT-V1Y22-LFACF or equivalent	Farnell code 445-2446	1	
Knob	Plastic, for 6mm axle		1	
BNC socket bulkhead	BNC JR	Nut type with solder lug	2	
Jack socket	3.5 mm stereo	For CW key connection	1	
Switch	Mounting hole 6 mm		3	
DC socket	Chassis DC PWR 2.1MM PK10, pin 2.1 mm, nut fixing cut-out 12.5 mm	Mfg Schurter	1	
Power resistors for a dummy load	150 ohm 2W e.g. metal oxide resistor	Solder 3 pcs 150 ohm resistors in parallel for 50 ohm dummy load. Do not use wire wound resistors	3	