



LM44


Part list

For safety critical components please contact Labgruppen for the right manufacturer							
Item number	Safety critical	Item name	Replaces	Designator	Service level		
Power supply		See restriction nr3 on how to find our item names			1	2	3
SP04		Switch Mode Power Supply 0.04kW					x

Mainboard							
LP44A88D-04A-T		LP44A88D-04A-T FCT		Replaces all LP44A88D-XXX Please make sure that you also give us the serial number together with the order to be able to program your board			x
LM4562MA		Ic Operational Amplifier LM4562MA SOIC-8		U16, U17, U20, U21, U32, U33, U34, U94			x
1606Q16-U		IC balanced line driver 1606Q16-U QSOP-16		U13, U14, U8, U9			x
PCDPCO1A3VSMD		Relay PCB Double Pole Change Over 1A 3V Surfacedmounted		K10, K7, K8, K9			x
TPS40057		Ic Buck Controller TPS40057 HTSOP-16		U39, U72, U83			x
NE8FBH-LED		Connector Ethercon Female+jack 90dg, metal housing+led pipes		J3, J4			X
CS4398		Ic D/A Converter CS4398 TSSOP-28		U46, U99			x
SP8K4FU6		Transistor Mosfet SP8K4FU6 SOIC-8		U24, U73, U82			x

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User interface						
UID603b-LM44		User Interface Display 6ch rev.03b assembled for LM 26				x
UID128X64P		UID128X64P /User Interface Display 128X64 pixels				x
FS56x41x2		Foam Sticker 56x41x2mm				x
ACUIB		Acryl cover userinterface Type B				x
FFCP.5C24L152D		Flat Flex Cable Pitch 0.5mm Cond 24 Length 152mm type D				x
Chassis						
CH1UB-PBLK		Chassis 1 Unit type B Painted Black				x
TC1UA-PBLK		Top Cover 1 Unit type A Painted Black				x
EFPF-PBLK		Exterior Front Panel Type F Painted Black				
Miscellaneous						
F40x28-24		Fan 40x40x28mm 24vdc				x
PEPPC1UB		Packing EPP Corner 1 Unit type B		X		
SRPLM44		Sticker Rear Panel LM 44		X		
SCAFCCMBGC		Sticker Caution Approvals FCC Must Be Grounded Type C				x
MLUS10A5-15-C13L		Mains Lead Grounded US 10A Plug Nema5-15p+ Con. C13 Lockable		X		
MLEU10ACEE7-C13L		Mains Lead Grounded Eu 10A Plug Cee7/vii + Con. C13 Lockable		X		
QSG-LM		Quick Start and Field Reference Guide for LM Series		X		
B1UA-LMS		Box 1Unit type A 529x456x84mm 4col print LAKE LM series		X		
NC3FBH2		Connector Xlr 3pole Female 90dg, Metal Housing				x

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Part list

EC12E2420803		Rotary Encoder EC12 24PPR 30mm Shaft					x
DSSU440x5DSUB		Distansskruv Stål UNC4/40 x5mm for D-SUB					X
DF81x21x6.5-20		Dustfilter 81x21x6.5mm 20ppi Filtren Firend (a) V-0 Hf1					X
CAD25P-4M4FXLR1M		Cable assembly D-sub 25pole to 4 Male, 4 Female XLR, 1 meter			X		
NC3FBH2		Connector Xlr 3pole Female 90dg, Metal Housing					x