

# D20-4L





Part list



Item number	Safety Critical	Item name	Replacement	Designator	Service level		
					1	2	3
<b>Power Supply</b>							
SP12PFC-04Aa		SMPS 1.2kW PFC rev.04 Variant A bomversion a	Replaces all previous revisions				x
T6.3AH250-5x20		Fuse Slow Blow 6.3A 250V 1500a Ir 5x20mm					x
<b>INPUT and OUTPUT</b>							
A-DMOS4-Ag		Assembly with Dsp Mains and Output Sense 4 Ch var A bom g	Replaces all previous revisions				x
A-LP4A4D-B-T		A-LP4A4D-B-T Tested for D-Series L	Replaces all previous revisions				x
BP4DA1U-03Ag		BackPlane with 4 channel DA converters 1 Unit Rev.03 Vers.Ag	Replaces all previous revisions				x
<b>Amp Board</b>							
A604D-06Bc		Amplifier Module 6kW 4ch class D rev.06 vers.Bc	Replaces all previous revisions	Replaces all previous revisions			x
IRFB4227		Transistor Mosfet Power N-channel IRFB4227 65A 200V TO-220		Q223, Q224, Q225, Q226, Q23, Q24, Q25, Q26, Q423, Q424, Q425, Q426, Q623, Q624, Q625, Q626			x
IRS20956S		Ic Digital Audio Driver IRS20956S		IC204, IC205, IC4, IC404, IC405, IC5, IC604, IC605			x
ZXGD3004E6		Ic single gate driver ZXGD3004E6 SOT23-6		Q17, Q18, Q21, Q217, Q218, Q22, Q221, Q222, Q417, Q418, Q421, Q422, Q617, Q618, Q621, Q622			x

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10R.125W1%0805		Resistor 10R .125W 1% Surface Mounted 0805		R289, R290, R291, R292, R489, R490, R491, R492, R689, R690, R691, R692, R89, R90, R91, R92			x
1R5.125W1%0805		Resistor 1R5 .125W 1% Surface Mounted 0805		R101, R102, R104, R105, R106, R107, R108, R109, R301, R302, R304, R305, R306, R307, R308, R309, R501, R502, R504, R505, R506, R507, R508, R509, R701, R702, R704, R705, R706, R707, R708, R709			x
F6A3250-R2M		Fuse fast blow 6.3A 250V Radial 8.35x7.7mm 2 Modules		F1, F2, F201, F202, F401, F402, F601, F602			x

<b>User interface</b>							
UI6T42L-04-AL-AT		UI6T4L-04-A-AT service Display Assembly for D-series Lake FC	Replaces all previous revisions				x
ACUID-LAKE		Acryl Cover User Interface Type D LAKE					x

<b>Chassis</b>							
EFPK-D20-4		Exterior Front Panel type K D series 20:4				x	
DF120X40X6-20		Dustfilter 120x40x6mm 20ppi Bulpren Firend (280) V-0 Hf1				x	
BPS1UA		BackPlane Support 1 Unit Type A					x
RPD41UA-PBLK		Rear Panel DMOS4 1U Type A Painted Black					x
SRPDD20-4L-TB		Sticker Rear Panel DMOS4 D20-4L Terminal Block					x
RPSF1UA-PBLK		Rear Panel Slot Filler 1U Type A Painted Black					x

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SRPD1UA-L		Sticker Rear Panel D series 1 Unit Type A Lake				x	
INTCA		Insulation for Top Cover Type A					x
SPRS1UA		Side Panel Reinforcement Steel 1 Unit Type A					
<b>Miscellaneous</b>							
F40x20-24SHS		Fan 40x40x20mm 24VDC Super High Speed					x
PMH6.8x5x5N		Polarized Magnet H6.8x5x5mm Neodym			x		
PMHSIA		Plastic Magnet Holder Snap In Type A			x		
RTK10TP2.7x8		Screw Rtk10 Thermoplastic 2.7x8					x
K-IDS1U		Kit Installation D series 1 Unit			x		
CASO2X17P2L60		Cable Assembly Socket 2x17pole 2mm L60mm					x
FFCP.5C24L360		Flat Flex Cable Pitch 0.5mm Cond 24 Length 360mm					x
IN1UA		Insulation for 1 Unit Type A					x
STCAA		Sticker Top Cover Approvals type A				x	
QSG-DS2L		Sticker Top Cover Approvals type A				x	