

LK4500CUS Component List

Quantity	Reference	Description
1	HP2666	Power supply
1	HP3728	AC power supply, 12VAC, 1.5A, UK
1	HP4039	Tray Lid
1	HP5540	Deep tray
1	HP6529	BNC male to dual 4mm Binding post
1	HP7750	Daughter tray foam cutout
1	LK4000	Locktronics User Guide
1	LK4123	Transformer, 2:1 turns ratio
1	LK4690L	USB reprogrammable PIC carrier with power leads
1	HP9564	62mm daughter tray
1	LK2340	AC voltage source carrier
1	HP8600	Crash Foam
1	LK5243	Diode, power, 1A, 50V
1	LK5247	Zener diode, 4.7V
1	LK5570	Pair of leads, red and black, 1000mm, 4mm to croc clip
2	LK5603	Lead, red, 500mm, 4mm to 4mm stackable
2	LK5604	Lead, black, 500mm, 4mm to 4mm stackable
1	LK5607	Lead, yellow, 500mm, 4mm to 4mm stackable
1	LK5609	Lead, blue, 500mm, 4mm to 4mm stackable
1	LK6207	Switch, push to make, metal strip
2	LK6209	Switch, on/off, metal strip
1	LK6214R2	Choke, 47mH
1	LK6706	Motor 3 to 12V DC, 0.7A
1	LK6860L	AND Gate with 2mm to 4mm lead - ANSI
1	LK6861L	OR Gate with 2mm to 4mm lead - ANSI
1	LK6862L	NOT Gate with 2mm to 4mm lead - ANSI
1	LK6863L	NAND Gate with 2mm to 4mm lead - ANSI
1	LK6864L	NOR Gate with 2mm to 4mm lead - ANSI
1	LK7483	2:1 transformer with retractable ferrite core
1	LK7485-00	Alnico rod magnet
1	LK7487	Lenz's law kit
1	LK7489	Faraday's law kit
1	LK8275	Power supply carrier with battery symbol
1	LK8397	Ammeter, 0A to 1A
1	LK8900	7 x 5 metric baseboard with 4mm pillars
1	LK9381	Ammeter, 0mA to 100mA
1	LK5266	Bridge rectifier

3	LK5291	Lampholder, MES
1	LK7290	Phototransistor Carrier
1	LK6231	Resistor, 50k, 1/4W, 5% (DIN)
1	LK6482	Fleming's motor rule apparatus
		LED,
2	LK6635	Red
1	LK6202	Capacitor, 100uF, Electrolytic, 25V
1	LK6203	Capacitor, 2,200 uF, Electrolytic, 25V
1	LK6205	Capacitor, 1 uF, Polyester
16	LK5250	Connecting Link
1	HP9564	62mm daughter tray
		MES bulb, 6V,
3	LK2347	0.04A
1	LK3662	Capacitor, 22,000uF, Electrolytic 16V
1	LK3982	Voltmeter, 0V to 15V
1	LK4893	Hand cranked generator
1	LK5202	Resistor, 1k, 1/2W, 5% (DIN)
2	LK5203	Resistor, 10k, 1/4W, 5% (DIN)
1	LK5205	Resistor, 270 ohm, 1/2W, 5% (DIN)
		Potentiometer, 250 ohm
1	LK5208	(DIN)
1	LK5214	Potentiometer, 10k (DIN)
1	HP7750	Daughter tray foam cutout
2	HP8600	Crash Foam
1	HP5540	Deep tray
1	HP4039	Tray Lid