

2004 Safeline Powerphase Metal Detector

Mfg: Safeline Inc.

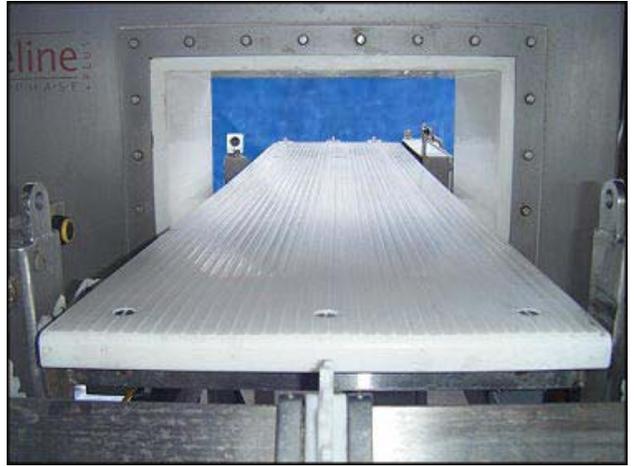
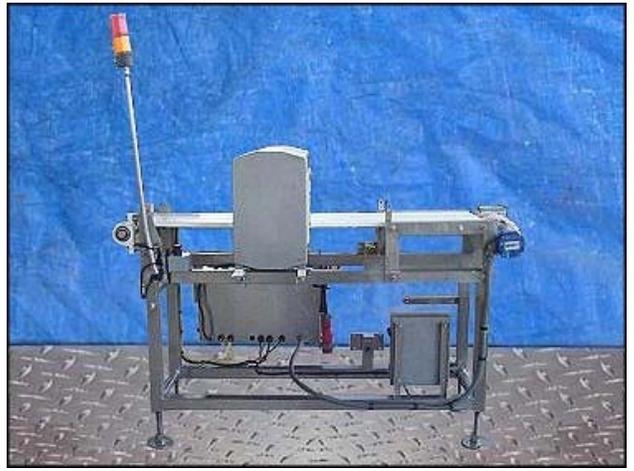
Model: SL2000

Stock No: SFEC3823.20

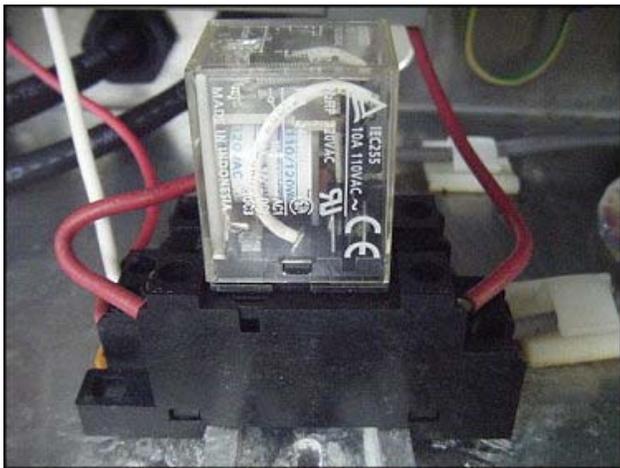
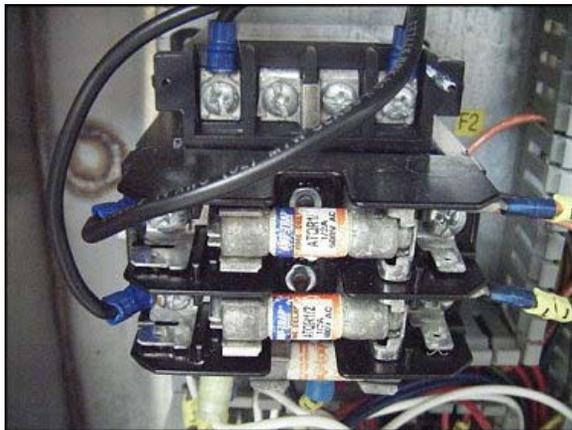
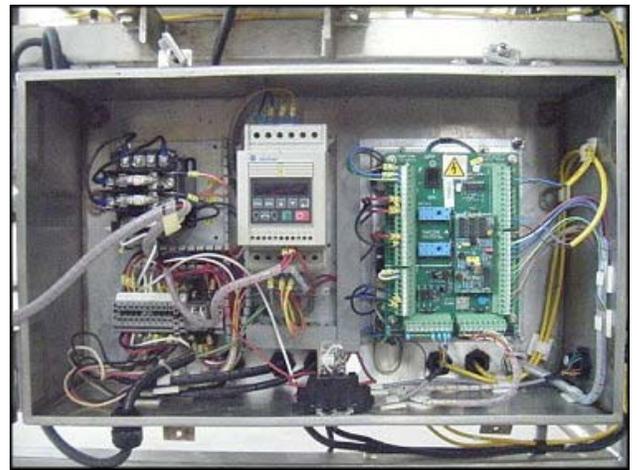
Serial No: 2206201

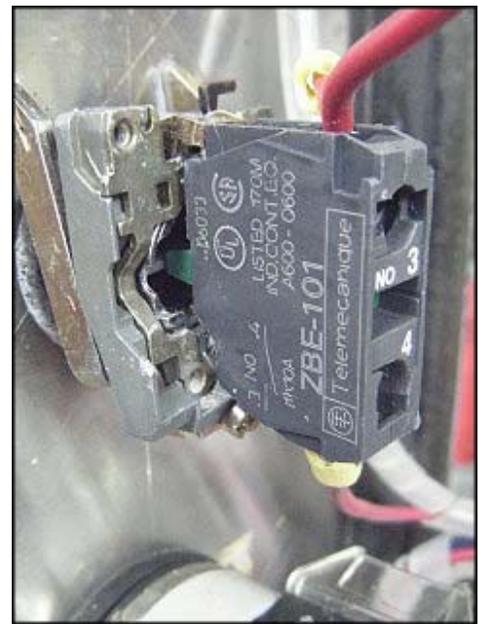
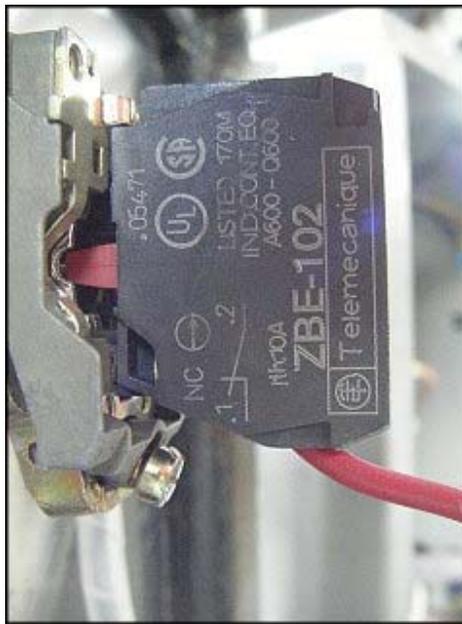
2004 Safeline Inc. Powerphase Metal Detector. Model no. SL2000. Serial no. 2206201. Aperture for conveyor product passage: 1 ft. 1-1/2 in. W x 7-3/4 in. H. Conveyor infeed / exit height: 3 ft. 5/8 in. Dual phase: 300/100 KHz. Sensitivities: (high) 1.2 mm Fe, 1.2 mm non-Fe, 1.6mm stainless steel, (low) 1.5 mm Fe, 1.5 mm non-Fe, 2.0 mm stainless steel. Options include: reject confirmation and printer port. Safeline control module: Serial no. 101100. Metal detector head: Serial no. 72133. Power requirements: 480/3 voltage. 60 Hz. 4 amps. Air pressure required: 80 psi. Motor specifications: serial no. 33599. 3/4 and 2 Hp, 3321 rpm, 460 Volts, 60 Hz. Unit features a Dura-Drive Plus™ motorized pulley that has no chains or V-belts to tighten or replace, no sprockets to align, clean or lubricate, no bearings to grease, and doesn't require chain guards that need replacing. Overall dimensions: 5 ft. 4-1/2 in. L. x 2 ft. 9 in. W. x 5 ft. 7-7/8 in. H.(ACN308).













SAFELINE
Metal Detection

MODEL NUMBER: _____ SERIAL NUMBER: 015201

VOLTAGE: _____ V FREQUENCY: _____ Hz

AMPERAGE: _____ AMPS AIR SUPPLY: _____ PSI

MANUFACTURED BY: SAFELINE INC. TAMPA, FLORIDA 33634 USA
 SALES - SERVICE - (800) 447-4439

Cutler-Hammer

E26BFV4 Ser A2

FLASHING
 STACKLIGHT BASE

UL LISTED

For rigid conduit, refer to see publication 24851

EN60947-5-1 Uimp 1.5kV

120V AC/DC

Mount in the vertical position

Made in Brazil



Removal will void warranty!

PLUS

Hz	Motor Type	Serial No
RP 1		Length
Sealing		HF
Insulation		Fi/Min
cos		Oil Type
0		

BELECTRIC COMPANY

T18SN6LPQ

10 - 30 V dc 150mA max. load

bu bn bk wh

LWT50H-5FF/SCC

INPUT : 100-240VAC~1.5A 50/60HZ

OUTPUT : + 5V = 8.0A
 +15V = 1.5A
 -15V = 1.0A } 50W MAX

CE

UL LEVEL 3

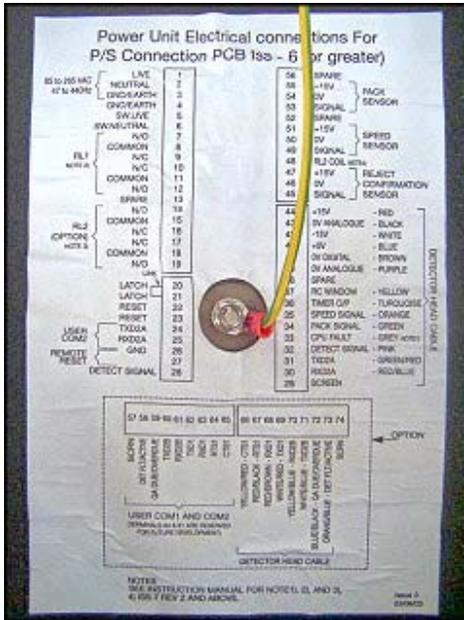
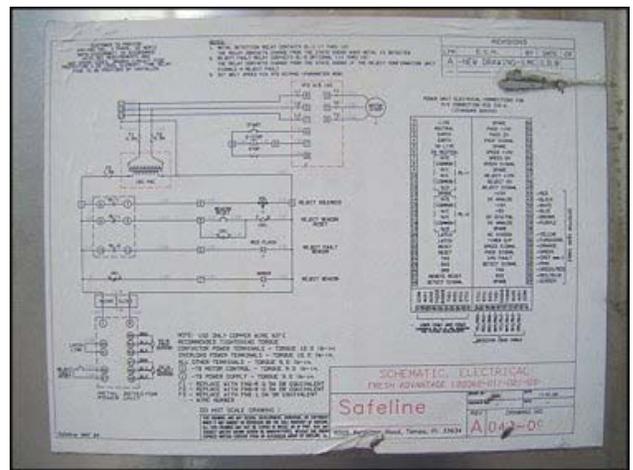
NEMIC-LAMBDA
 MADE IN CHINA

DPS

Metal Detector Specifications

Model PPH+ / 14X07/35 / 100-300 / 40 / V3/KC
 S/N: 72133 Ref. No.: 22062-01
 M/C#: 333 Ref. Phase -01.50
 PWR/DR#: 073 OOBV: 70
 M/C#: 313 Ref. Phase -03.10
 PWR/DR#: 071 OOBV: 80

Safeline Inc
 Tampa, Florida
 1-800-447-4439



CCN 1308

CCN 1503

MODULE SER No.	FREQUENCY	
STANDARD MODULE	800	300
REJECT CONFIRMATION	600	400
FAST RECOVERY	300	200
SLOW SPEED	100	100
FERROUS IN FOIL	25	25
ENI	180° KEY PANEL	STAG FREQ 3
POL	4WIRE	RS232 S/S P
HARDWARE VERSION	V3D	
FIRMWARE VERSION	XT1-16	
SPECIAL		

WARNING: If a module replacement is necessary the frequency and options must be the same as the original module. IF IN DOUBT, CONTACT YOUR SUPPLIER.

Signal Follower

P07 Active Fault
 P17 Fault Buffer 0

P18 Fault Buffer 1
 P19 Fault Buffer 2

Common Fault Codes*

- P00 No Active Fault
- P01/P04 Under Voltage
- P05 Over Voltage
- P06 Motor Stall
- P07 Motor Overload
- P08 Over Temp
- P11 Operator Fault
- P12 Over Current
- P13 Drive Current (P79)
- P20 Drive Overload
- P22 EEPROM
- P33 Max Retries
- P38 Incompatible
- P39 U Frame
- P40 V Frame
- P41 LV Short
- P42 HV Short
- P43 HV Short
- P44 HV Short
- P45 HV Short

Control Wiring-TB3

1	+10V POT
2	+10VDC INPUT
3	ANALOG COMM
4	4-20MA INPUT
5	DIR/REVERSE
6	RUN/FORWARD
7	DIGITAL COMM
8	PROGRAM (STOP)
9	RELAY NC
10	RELAY COMM
11	RELAY NO

* For Complete Fault Code Listing See User Manual

DANGER
 RISK OF ELECTRICAL SHOCK. WAIT 3 MINUTES AFTER REMOVING POWER BEFORE SERVICING.

160-BA02NSF1P1 SERIES C
 ANALOG S.F. FRN: 7.06

Motor Rating: **0.55KW / 0.75HP**

INPUT	V: 380-460 3Ø	A: 2.0	Hz: 50 / 60	VA: 1600
OUTPUT	V: 380-460 3Ø	A: 1.7	Hz: 0-240	

S/N: 4TAB8DT7
 01664

OPERATING AMBIENT TEMP: 0 - 50° C
 SHORT CIRCUIT CURRENT: 100 KA
 POWER TERMINAL WIRE:
 USE 75° C CU WIRE:
 4 mm² - .75 mm² (12-18 AWG.)
 Torque 1.35 Nm (12 in.-lbs.)

IP20 LISTED CONT. EQ. 985X
Allen-Bradley Assembled in Mexico