



FU106  
2 AMP, 250V  
AGC TYPE FUSE

CONNECT PUMPS DIRECTLY  
TO MOTOR CONTACTORS

GROUND

SF CIRCUIT BREAKER

SAND FILTER PUMP

HAND, OFF, AUTO

HOA113

REDUNDANT OFF  
(OPTIONAL)

PUMP ON/OFF  
(WIDE ANGLE)

M113  
A1 A2  
MOTOR CONTACTOR

LI-2/M-2
# 107
OP
TH

FS115  
HIGH ALARM

SAND FILTER SECTION

REDUNDANT OFF  
(OPTIONAL)

LOW LEVEL CUTOUT  
(WIDE ANGLE)

TIMER  
OVERRIDE  
(WIDE ANGLE)  
(OPTIONAL)

TM119  
2 7  
TIMER  
(REPEAT CYCLE)

OP	1 3
TH	123
TH	

HOA125  
A  
O  
H  
HAND, OFF, AUTO

M126  
A1 A2  
MOTOR CONTACTOR

LI-2/M-2
# 103
OP
TH

PUMP CHAMBER SECTION

FS133  
HIGH ALARM

LT133  
1 2  
ALARM BEACON  
25 WATTS MAX

CR139

AH135  
HORN

CR139

TNS138  
TEST, NORMAL, SILENCE

CR139  
7 8  
SILENCE RELAY

TH	136	
OP	5 1	6 2
TH	135	

