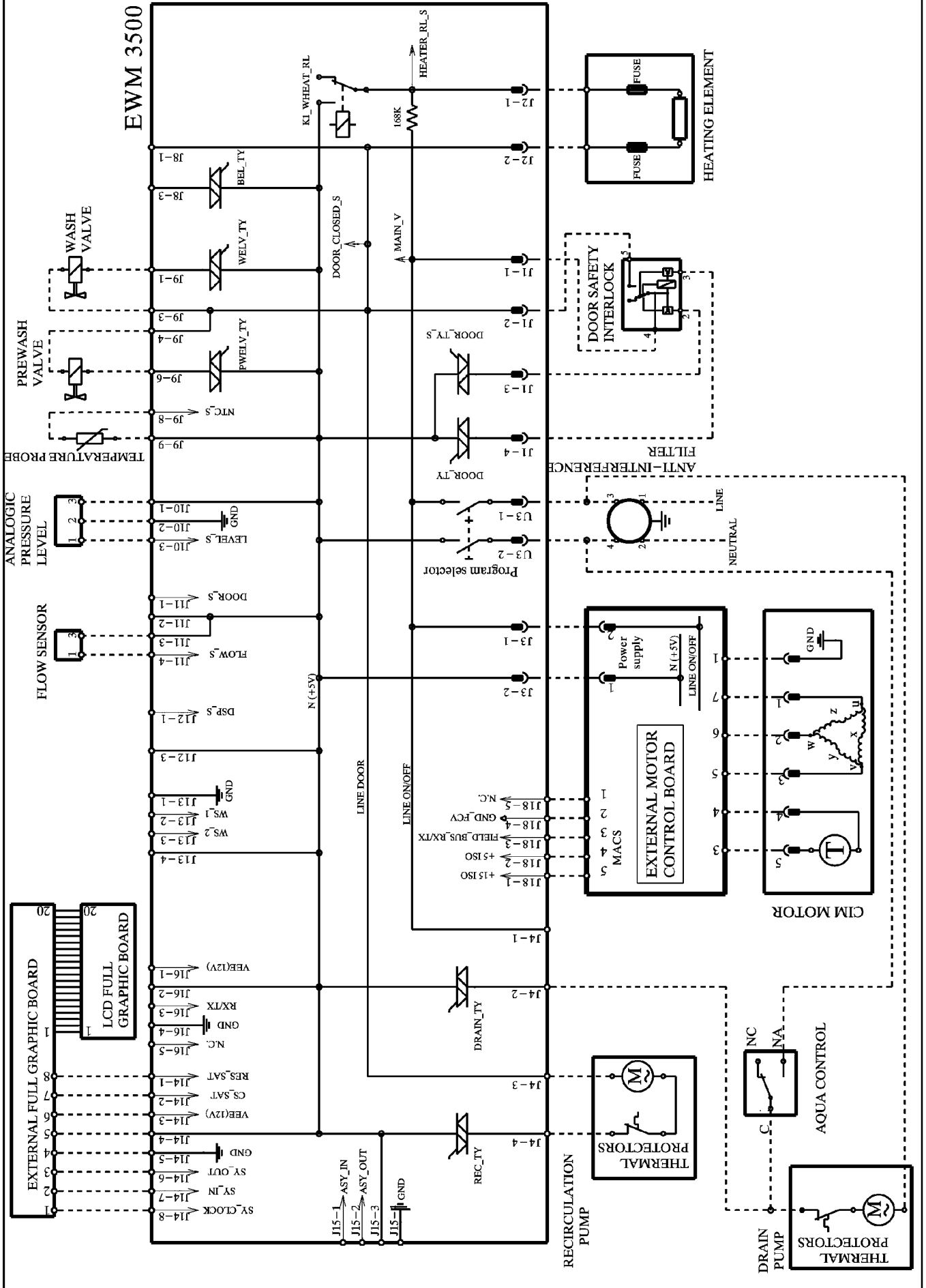


EWM 3500



ANALOGIC PRESSURE LEVEL

PREWASH VALVE

WASH VALVE

TEMPERATURE PROBE

FLOW SENSOR

EXTERNAL FULL GRAPHIC BOARD

LCD FULL GRAPHIC BOARD

SY_CLOCK

SY_IN

SY_OUT

GND

VEE(2V)

J14-1

RES_SAT

J14-2

CS_SAT

J14-3

VEE(2V)

J14-4

GND

J14-5

N.C.

J16-5

GND

J16-4

WS_2

J13-3

WS_1

J13-2

J13-1

GND

J12-3

DSP_S

J12-1

FLOW_S

J11-4

J11-3

J11-2

J11-1

DOOR_S

J10-3

J10-2

J10-1

GND

LEVEL_S

J19-9

NTC_S

J19-8

J19-6

J19-4

J19-3

J19-1

WELV_TY

J18-3

BEL_TY

J18-1

KI_WHEAT_RL

HEATER_RL_S

168K

DOOR_CLOSED_S

MAIN_V

DOOR_TY_S

J1-3

J1-2

J1-1

DOOR_TY

J1-4

ANTI-INTERFERENCE FILTER

U3-1

U3-2

U3-3

PROGRAM selector

J3-1

J3-2

J3-3

LINE ON/OFF

J18-1

+15ISO

J18-2

+5ISO

J18-3

FIELD_BUS_RX/TX

J18-4

GND_PCV

J18-5

N.C.

J18-6

MACS

J4-1

J4-2

J4-3

J4-4

REC_TY

DRAIN_TY

J15-1

ASY_IN

J15-2

ASY_OUT

J15-3

GND

J15-4

RECIRCULATION PUMP

THERMAL PROTECTORS

AQUA CONTROL

DRAIN PUMP

THERMAL PROTECTORS

CIM MOTOR

EXTERNAL MOTOR CONTROL BOARD

HEATING ELEMENT

DOOR SAFETY INTERLOCK

ANTI-INTERFERENCE FILTER

LINE

NEUTRAL

Power supply

N(+5V)

LINE ON/OFF

GND

U, V, W, X, Y, Z

THERMAL PROTECTORS

NC

NA

C