

WARNING: DISCONNECT SUPPLY BEFORE
SERVICING
AVERTISSEMENT: COUPER L'ALIMENTATION
AVANT L'ENTRETIEN ET LE DÉPANNAGE

**National Plastic Heater
Sensor and Control Inc.**
480 Volts 3 Phase 20,000 Watts 60 Hz
1 Zone Type K Input F16 SSR Control
P67 HI Limit RLY
Short circuit Rating 5 KA
Tel # (905) 859 8232 Fax # (905) 859 4691



CONTROLLER



HI LIMIT



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5075006
PS
SAFETY INFORMATION
READ THIS INFORMATION CAREFULLY
BEFORE OPERATING THIS EQUIPMENT.
FAILURE TO FOLLOW THESE INSTRUCTIONS
MAY RESULT IN PERSONAL INJURY OR
PROPERTY DAMAGE.
DO NOT OPERATE THIS EQUIPMENT
UNLESS YOU ARE A QUALIFIED
ELECTRICIAN.
DO NOT TOUCH THE TERMINALS
WHILE THE EQUIPMENT IS
OPERATING.
DO NOT OPEN THE DOOR
WHILE THE EQUIPMENT IS
OPERATING.
DO NOT REMOVE THE COVER
WHILE THE EQUIPMENT IS
OPERATING.
DO NOT REMOVE THE COVER
WHILE THE EQUIPMENT IS
OPERATING.
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WHILE THE EQUIPMENT IS
OPERATING.



CONTROLLER



HI LIMIT

WARNING: DANGER OF ELECTRIC SHOCK
SERVICING
AVERTISSEMENT: DANGER D'ÉLECTRICITÉ
AVANT L'ENTRÉE EN LA SERVICE

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FIELD EVALUATION SERVICE
LIFE EVALUATION SERVICE INC.
OE 50 75596
THIS PRODUCT IS COMPLIANT WITH THE CANADIAN AND U.S. REQUIREMENTS FOR THE USE OF FIELD EVALUATION SERVICE. THE PRODUCT IS COMPLIANT WITH THE CANADIAN AND U.S. REQUIREMENTS FOR THE USE OF FIELD EVALUATION SERVICE. THE PRODUCT IS COMPLIANT WITH THE CANADIAN AND U.S. REQUIREMENTS FOR THE USE OF FIELD EVALUATION SERVICE. THE PRODUCT IS COMPLIANT WITH THE CANADIAN AND U.S. REQUIREMENTS FOR THE USE OF FIELD EVALUATION SERVICE.

CONTROLLER

HI LIMIT

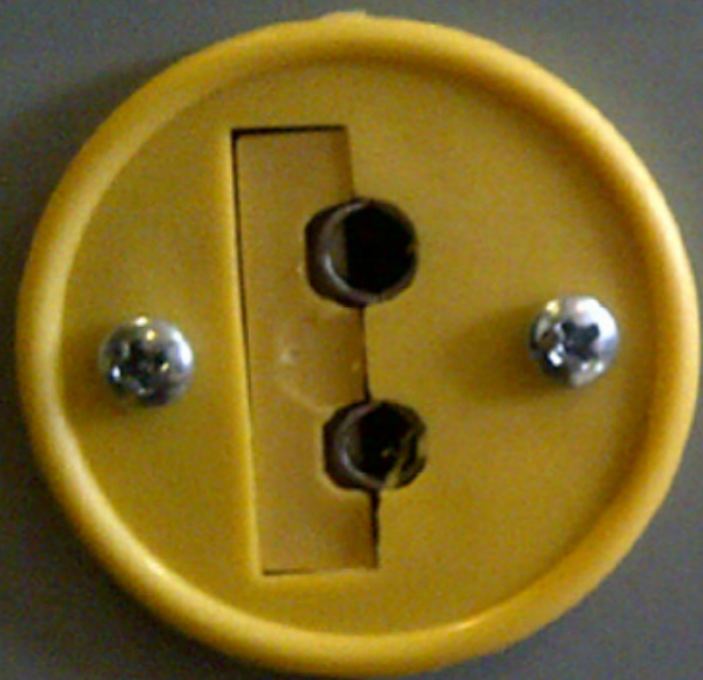


CONTROLLER



HI LIMIT

CONTROLLER



HI LIMIT



Ralston

Facel Products Limited

1-800-265-7611 GARR, OH, Canada

Enclosure Type: 12

Production #: 2166C

Product #: N12-201606

Certified for use with industrial control

equipment in accordance with the

requirements of the

Canadian Standards Association

CSA-C22.2 No. 142.4

and the

UL 508 Standard

for Industrial Control

Equipment

Enclosure Type 12

is listed in the

UL Component

Product Directory

as a

factory

approved

component

of

enclosure

type 12

control

equipment

in

accordance

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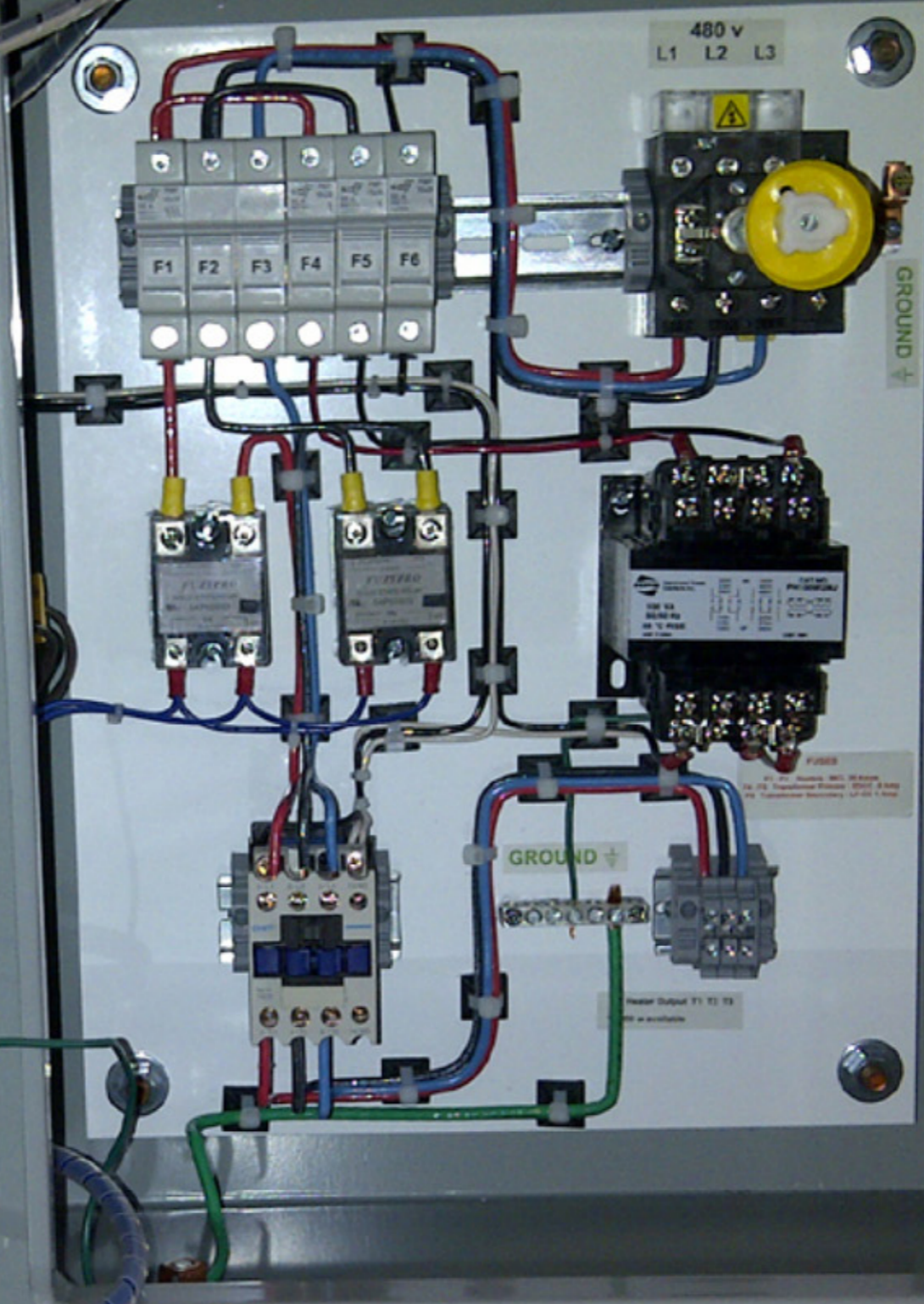
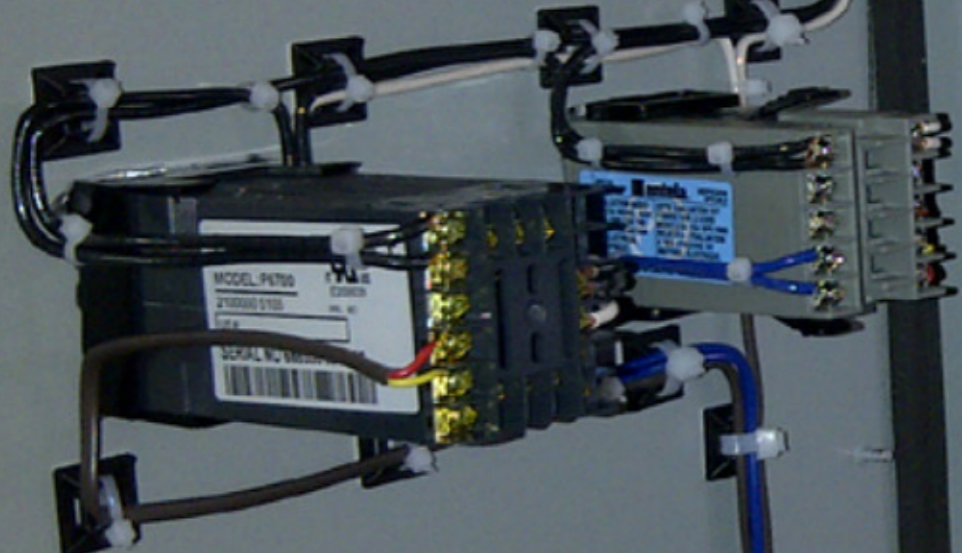
factory

approved

component

of

enclosure



480 v
L1 L2 L3

F1 F2 F3 F4 F5 F6

GROUND

GROUND

Power Output T1 T2 T3

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HI LIMIT

FUZYPRO
Temperature / Process Controller
Instruction Manual
Controlling Temperature, Humidity, Pressure,
Flow, PH, Detecting Voltage Current,
Power, Phase Failures



Before using please check whether range, input and output match your requirements.

FRONT PANEL LAYOUT

DISPLAY
LED green when red & light
LED red when green & light

KEY
OUT 1: output 1 green
OUT 2: output 2 green
STOP: multi-function power
stop/stop, power

TO GET THE BEST PERFORMANCE FROM OUR PRODUCTS, PLEASE READ THIS MANUAL CAREFULLY BEFORE USE.

CHECK THAT THERE ARE NO DAMAGED MISSING OR LOOSE PARTS DURING TRANSPORTATION

LED
AL 1: alarm 1 red
AL 2: alarm 2 red
AL 3: alarm 3 red
AL 4: alarm 4 red
AL 5: alarm 5 red
AL 6: alarm 6 red
AL 7: alarm 7 red
AL 8: alarm 8 red
AL 9: alarm 9 red
AL 10: alarm 10 red
AL 11: alarm 11 red
AL 12: alarm 12 red
AL 13: alarm 13 red
AL 14: alarm 14 red
AL 15: alarm 15 red
AL 16: alarm 16 red
AL 17: alarm 17 red
AL 18: alarm 18 red
AL 19: alarm 19 red
AL 20: alarm 20 red
AL 21: alarm 21 red
AL 22: alarm 22 red
AL 23: alarm 23 red
AL 24: alarm 24 red
AL 25: alarm 25 red
AL 26: alarm 26 red
AL 27: alarm 27 red
AL 28: alarm 28 red
AL 29: alarm 29 red
AL 30: alarm 30 red
AL 31: alarm 31 red
AL 32: alarm 32 red
AL 33: alarm 33 red
AL 34: alarm 34 red
AL 35: alarm 35 red
AL 36: alarm 36 red
AL 37: alarm 37 red
AL 38: alarm 38 red
AL 39: alarm 39 red
AL 40: alarm 40 red
AL 41: alarm 41 red
AL 42: alarm 42 red
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AL 76: alarm 76 red
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AL 80: alarm 80 red
AL 81: alarm 81 red
AL 82: alarm 82 red
AL 83: alarm 83 red
AL 84: alarm 84 red
AL 85: alarm 85 red
AL 86: alarm 86 red
AL 87: alarm 87 red
AL 88: alarm 88 red
AL 89: alarm 89 red
AL 90: alarm 90 red
AL 91: alarm 91 red
AL 92: alarm 92 red
AL 93: alarm 93 red
AL 94: alarm 94 red
AL 95: alarm 95 red
AL 96: alarm 96 red
AL 97: alarm 97 red
AL 98: alarm 98 red
AL 99: alarm 99 red
AL 100: alarm 100 red

STOP!
This control panel
Must be installed &
Commissioned by a
Qualified electrician
Or engineer.



FUZYPRO

Temperature / Process Controller

Instruction Manual

Controlling Temperature, Humidity, Pressure,
Flow, PH, Detecting Voltage Current,
Power, Phase Failure



Before using please check whether range, input and output match your requirements.

FRONT PANEL LAYOUT

- DISPLAY**
PV: process value, red 4 digits
SV: set value, green 4 digits
- LED**
OUT1: output 1, green
OUT2: output 2, green
AT: auto-tuning, yellow
PRO: program, yellow
- KEY**
M/SET: mode & set key
←: shift key
↓: down key
↑: up key
A/M: auto/manual
- Auto tuning
AT to be set YES, auto tuning performance
- AL1: alarm 1, red
AL2: alarm 2, red
AL3: alarm 3, red
MAN: manual, yellow

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HI LIMIT

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