

P-5017A
PRODUCED WATER
BOOSTER PUMP # 1





CAUTION
The area immediately in front of the cabinet is a high-voltage area. Do not touch any electrical components in this area.

PowerFlex
753

WARNING / **AVERTISSEMENT**
Read the instructions for safe operation of this equipment. Do not touch any electrical components in this area. The area immediately in front of the cabinet is a high-voltage area. Do not touch any electrical components in this area. The area immediately in front of the cabinet is a high-voltage area. Do not touch any electrical components in this area.

DANGER



Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe work practices and for Personal Protective Equipment (PPE).

PN-000000

ALLEN-BRADLEY
MOTOR CONTROL CENTER
P-5017B
PRODUCED WATER BOOSTER PUMP # 2

P-5017B
PRODUCED WATER
BOOSTER PUMP # 2

P-5017B

PRODUCED WATER
BOOSTER PUMP # 2





CAUTION

THE AREA SURROUNDING THE AIR DUCTS MUST BE KEPT
FREE OF OBSTRUCTIONS TO ALLOW FOR PROPER COOLING.
DO NOT PLACE ANY ADDITIONAL COMPONENTS IN THIS UNIT
WITHOUT TECHNICAL SUPPORT AND/OR CONSULTATION.
PLACING ADDITIONAL COMPONENTS IN THIS UNIT
MAY LEAD TO UNWARRANTY TRIPPING AND/OR
MISFUNCTIONING OF THE AIR DUCTS.

PowerFlex
753

ATS-1000



Quality Assured By
Q

SCHNEIDER ELECTRIC
Terminal Block
1000V
100A

E
N

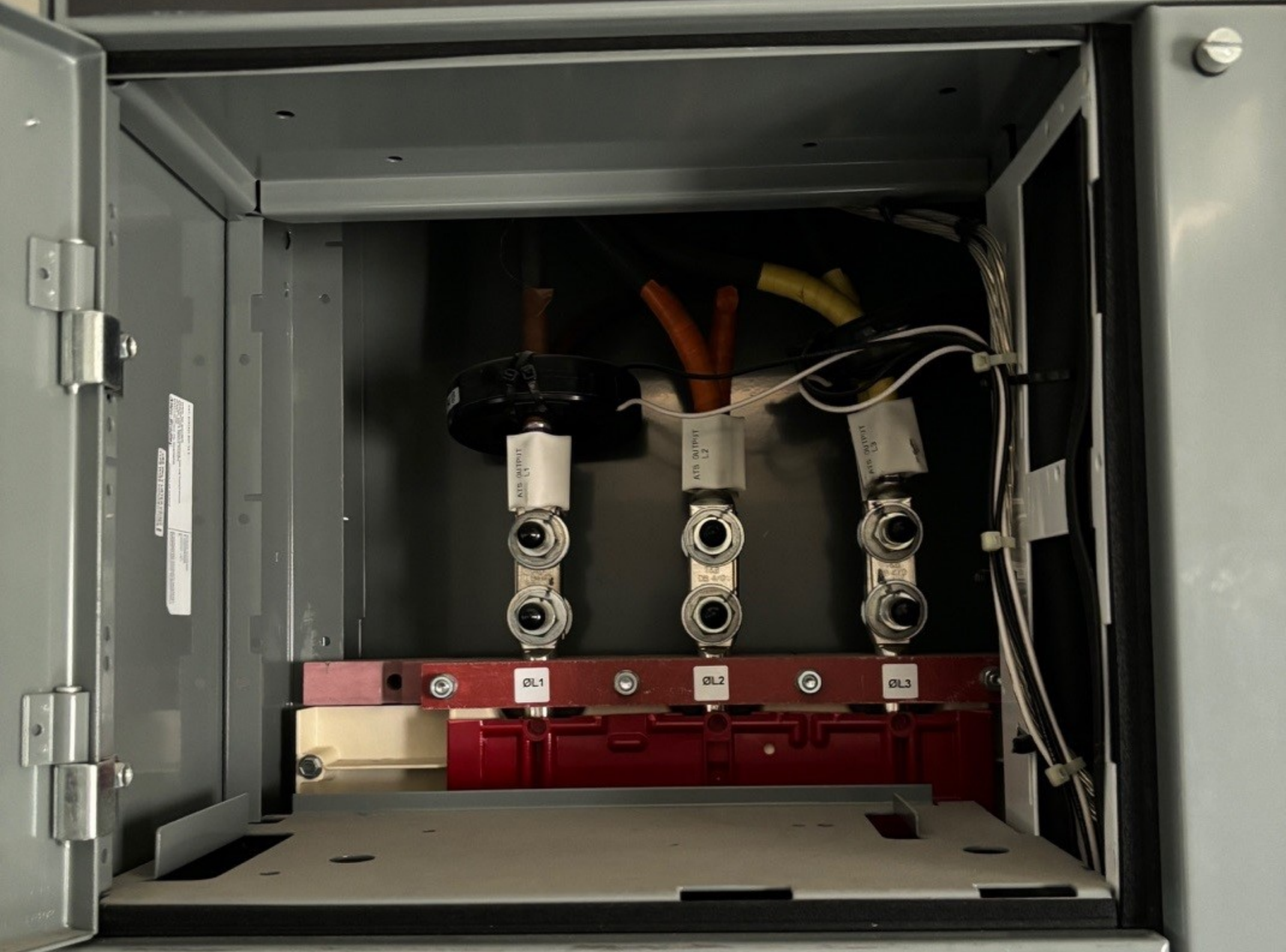
Control Board
Terminal Strip

600A MAIN LUG



Allen-Bradley

CENTERLINE® 2100



METER



Electric shock hazard
Risk of severe injury or death
Incoming main cables
Disconnect and lockout all power sources before servicing

MCC-2000

METER



C-9201
INSTRUMENT AIR

WARNING **AVERTISSEMENT**

More than one circuit possible. See Diagram. To avoid the risk of electrical shock, disconnect power before installing or adjusting. Keep free from contaminants.

Plusieurs circuits sont possibles. Voir le schéma. Pour éviter tout risque de choc électrique, déconnectez l'énergie avant d'installer ou d'ajuster. Gardez la zone libre de contaminants.

The set can automatically reset in applications where compressed air is used. After compressed air is used, the set can reset automatically. This can cause injury to persons or damage to equipment. A meter connected with 3 wire control may reset automatically when used with an automatic reset control relay.

Le jeu peut se réinitialiser automatiquement dans les applications où l'air comprimé est utilisé. Après utilisation de l'air comprimé, le jeu peut se réinitialiser automatiquement. Cela peut causer des blessures aux personnes ou des dommages à l'équipement. Un mètre connecté avec un contrôle à 3 fils peut se réinitialiser automatiquement lorsqu'il est utilisé avec un relais de contrôle à réinitialisation automatique.

The opening of the branch-circuit protective device may be an indication that a fault current has been interrupted. To reduce the risk of fire or electric shock, correct wiring and other components of the controller should be examined and replaced if damaged.

L'ouverture du disjoncteur de dérivation peut être une indication qu'un courant de défaut a été interrompu. Pour réduire le risque d'incendie ou de choc électrique, vérifiez le câblage et les autres composants du contrôleur et remplacez-les s'ils sont endommagés.

If removal of the current element of an overheat relay returns, the complete overheat relay must be replaced. Manufacturer's instructions for selecting, setting, overheat relay and circuit breaker must be followed.

Si l'élément de courant d'un relais de surchauffe est retiré, le relais de surchauffe complet doit être remplacé. Suivez les instructions du fabricant pour sélectionner, régler le relais de surchauffe et le disjoncteur de dérivation.

DANGER

Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe work

DANGER



Electric Shock Hazard
 Risk of severe injury or death
 Incoming main cables
 Disconnect and lockout all power sources before servicing


MCC-2000

C-9201
 INSTRUMENT AIR

WARNING

Do not use this device unless you have been trained in its use. The use of this device is limited to the use of the device as described in the manual. The use of this device for any other purpose is prohibited. The use of this device for any other purpose is prohibited. The use of this device for any other purpose is prohibited.

DANGER



Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe practices and for Personal Protective Equipment.

PH-202520

BUS RATINGS	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
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67	68
69	70
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75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

PT1

NETMATIC TRANSFORMERS LLC
 10000 W. 10TH AVE.
 DENVER, CO 80202
 (303) 440-0800

PT2

NETMATIC TRANSFORMERS LLC
 10000 W. 10TH AVE.
 DENVER, CO 80202
 (303) 440-0800

KB1

KB2

1 4 7 11

NO

OFF

NO

OFF

Two white cylindrical components with electrical connections and blue terminal blocks.

C-9201
INSTRUMENT AIR

PP-1000
480V
PANELBOARD



WARNING
Do not use automatic reset in applications where unexpected restart of the motor after overcurrent trip can cause injury to personnel or damage to equipment. A motor connected with 2 wire control will start automatically when used with an automatic reset overload relay.
The opening of the branch-circuit protective device may be an indication that a fault current has been interrupted. To reduce the risk of fire or electric shock, downstream safety and other components of the controller should be examined and replaced if damaged.
If removal of the current element of an overload relay occurs, the complete overload relay must be replaced. Manufacturer's instructions for selecting / setting overload-relays and circuit breaker must be followed.
PN-252529

DANGER



Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe work practices and for Personal Protective Equipment (PPE).

AEL		BUL 2100	
MOTOR CONTROL CENTER		SERIES	
CATALOG NO.	SERIAL NO.		
BUS RATINGS 600 VAC MAX. 3 PHASE			
PHASE	LINE	PHASE	LINE
NEUTRAL	NEUTRAL	NEUTRAL	NEUTRAL
MOTOR CONTROL CENTER		MOTOR CONTROL CENTER	
MANUFACTURER	MODEL	MANUFACTURER	MODEL
ALLEN-BRADLEY	PLANT #1	ALLEN-BRADLEY	PLANT #1

IMPORTANT INSTALLATION DOCUMENTATION LOCATED BEHIND THIS COVER
REMOVE LABEL AFTER INSTALLATION



WARNING / **AVERTISSEMENT**

⚡

More than one live circuit possible. See Diagram. To avoid the risk of electric shock, disconnect power before installing or adjusting. Keep free from contaminants.

Do not use automatic reset made in applications where unexpected restart of the motor after overload trip can cause injury to persons or damage to equipment. A motor connected with 2-wire control may stop automatically when used with an automatic reset overload relay.

The opening of the branch-circuit protective device may be an indication that a fault current has been interrupted. To reduce the risk of fire or electric shock, current-carrying parts and other components of the controller should be examined and replaced if damaged.

If removal of the current element of an overload relay reveals the complete overload relay must be replaced. Manufacturer's instructions for selecting cooling overhead relays and circuit breaker must be followed.

PN-30213

DANGER



Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe work practices and for Personal Protective Equipment (PPE).

PN-252529

PUL 2100 MOTOR CONTROL CENTER

CATALOG NO. SERIAL NO. YEAR 1

BUS RATINGS		600 VAC MAX. 3 PHASE	
PHASE	NEUTRAL	PHASE	NEUTRAL
1	2	3	4

MOTOR CONTROL CENTER SECTION

Allen-Bradley PLANT #1 PLANT #2 PLANT #3 PLANT #4

IMPORTANT INSTALLATION DOCUMENTATION LOCATED BEHIND THIS COVER

REMOVE LABEL AFTER INSTALLATION

PP-1000
480V
PANELBOARD



PDC HVAC - 2

IMPORTANT INSTALLATION
DOCUMENTATION
LOCATED
BEHIND THIS COVER
REMOVE LABEL AFTER INSTALLATION

PP-1000
480V
PANELBOARD

SWRK-200
120/208V



REMOVE LABEL AFTER INSTALLATION



SWRK-200
120/208V

XF
04

SWRK-200
120/208V





dley

RLINE® 2100

MCC-2000

PDC HVAC - 3

SPARE



ley

E[®] 2100

MCC-2000

PDC HVAC - 3

SPARE

NO
I

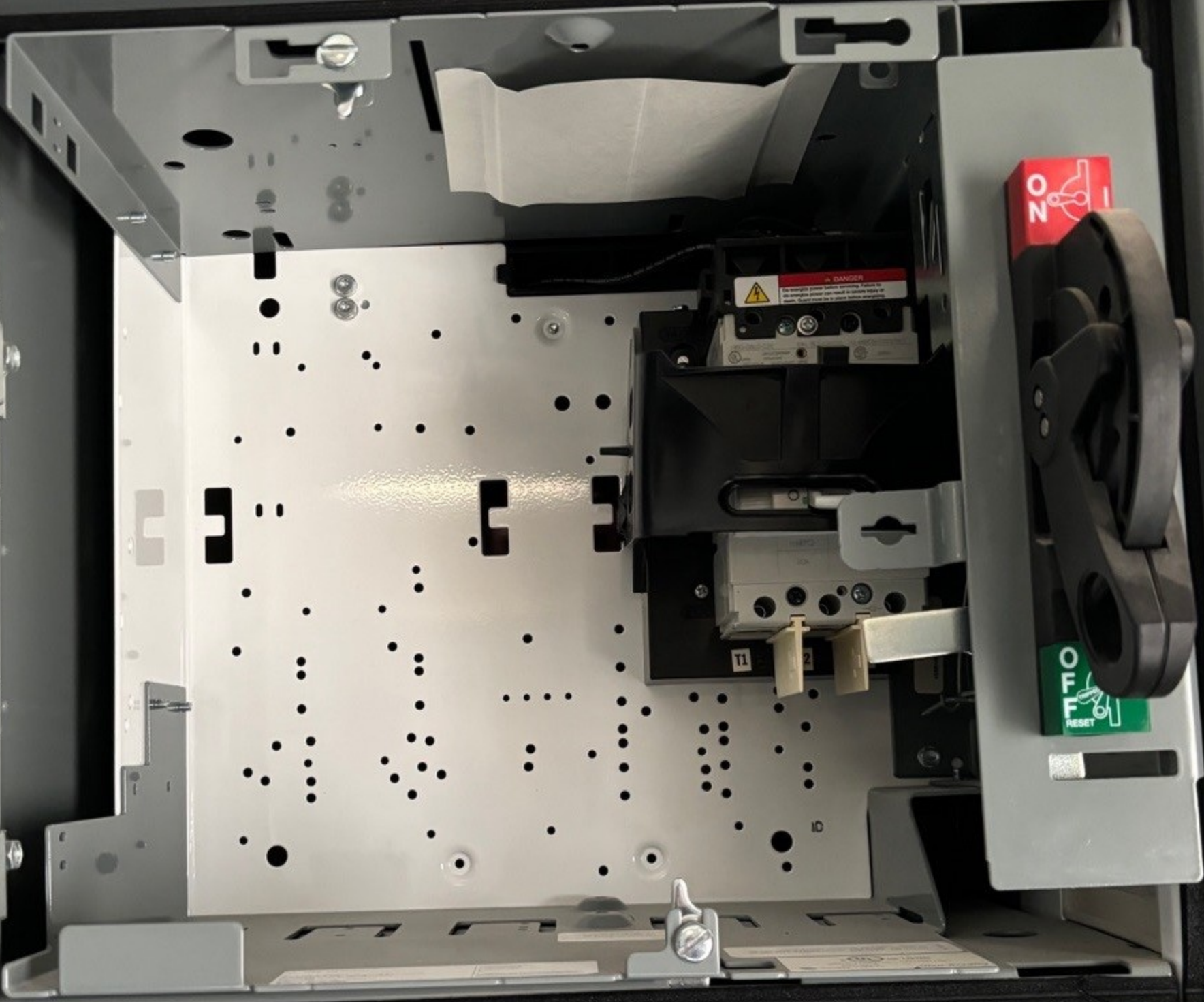
FTO
RESET

NO
I

FTO
RESET

WARNING Avertissement

MCC-2000



SPARE

ON

SPARE



SWRK-100
120/208V



AVERTISSEMENT



Possibilité de plus d'un circuit sous tension. Se reporter au schéma. Pour éviter tout risque de choc électrique, couper le courant avant l'installation ou le réglage. Protéger contre les contaminants.

Ne pas utiliser le relais de surcharge en mode de démarrage automatique dans des applications où le redémarrage automatique et soudain du moteur risque de causer des blessures corporelles ou des dommages à l'équipement. Un moteur raccourci à une commande à 2 fils peut démarrer automatiquement s'il est utilisé avec un relais de surcharge à redémarrage automatique.

L'ouverture du dispositif de protection de la dérivation peut signaler qu'il s'est produit une détérioration. Pour diminuer le risque d'incendie ou de choc électrique, vérifier les pièces et les autres composants sous tension du contrôleur et les remplacer s'ils sont endommagés.

En cas de claquage de l'élément de courant d'un relais de surcharge, remplacer le relais de surcharge au complet. Se conformer aux instructions du fabricant pour le choix et le réglage des relais de surcharge et des coupe-circuits.

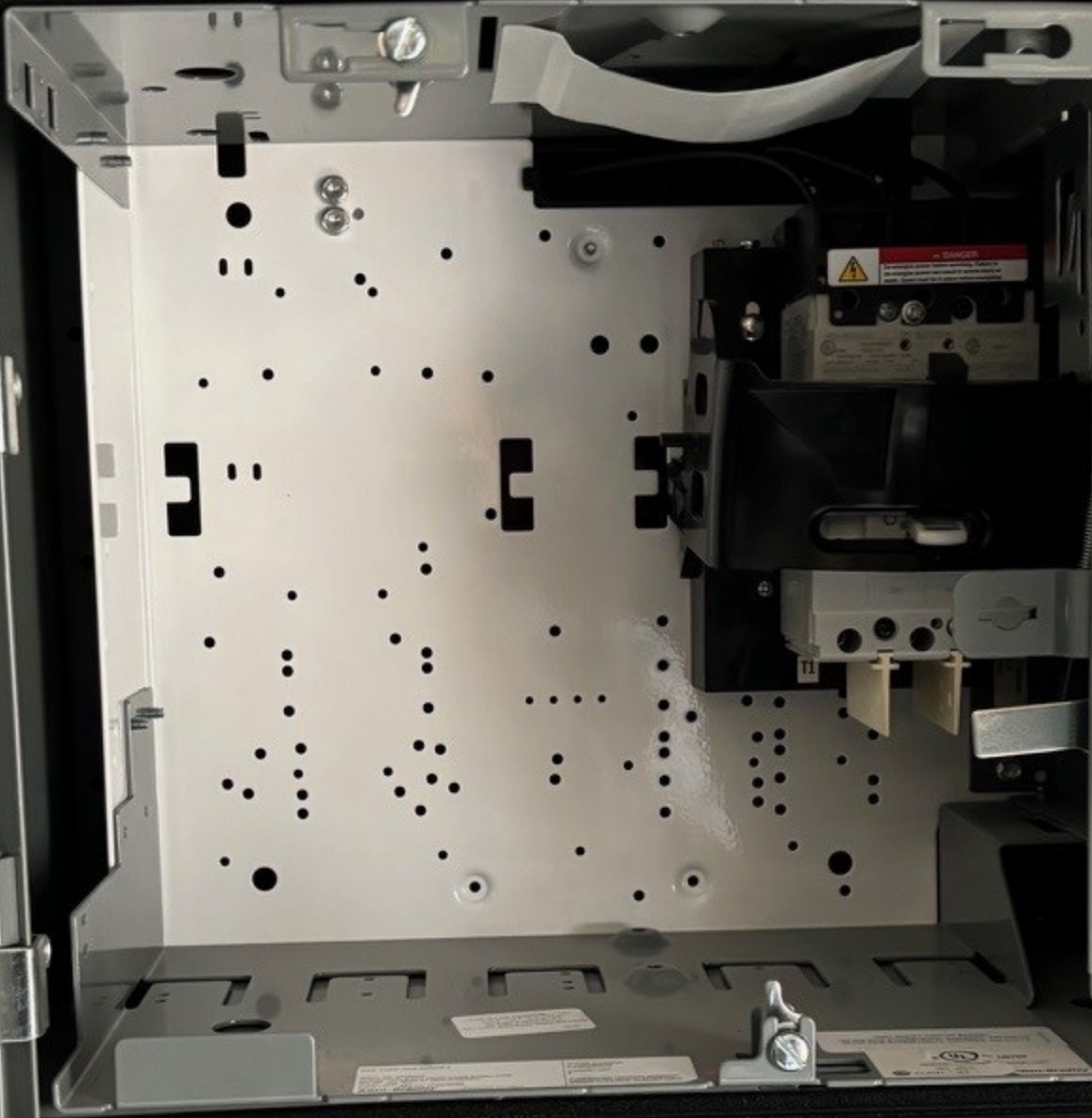
DANGER



Flash and arc hazard

Severe injury

Proper Personal Protective



SWRK-100
120/208V

DANGER



Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe work practices and for Personal Protective Equipment (PPE).

PN-25229

BUS 2100 MOTOR CONTROL CENTER

BUS RATING		MOTOR RATING	
PHASES	VOLTS	HP	AMPS
3	208	15	35
3	240	20	45
3	480	25	60
3	600	30	75
3	690	35	85

ANSI 100

WARNING

Do not use automatic reset mode in applications where unexpected restart of the motor after overload trip can cause injury to persons or damage to equipment. A motor connected with 3 wire control may start automatically when used with an automatic reset overload relay.

The capacity of the branch-circuit protective device may be an evaluation that a fault current has been interrupted. To reduce the risk of fire or electric shock, person carrying parts and other components of the controller should be examined and replace if damaged.

If removal of the current element of an overload relay requires the complete overload relay must be replaced. Manufacturer's instructions for resetting setting overload relays and circuit breaker must be followed.

PN-25212

DANGER



Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe work practices and for Personal Protective Equipment (PPE).


PN-25229

MOTOR CONTROL CENTER

BUS RATING		MOTOR RATING	
PHASES	VOLTS	HP	AMPS
3	208	15	35
3	240	20	45
3	480	25	60
3	600	30	75
3	690	35	85

ANSI 100

WARNING **AVERTISSEMENT**



Possibilité de plus d'un circuit sous tension. Se reporter au schéma. Pour éviter tout risque de choc électrique, couper le courant avant l'installation ou le réglage. Protéger contre les contaminants.

Ne pas utiliser le relais de surcharge au mode de ramassage automatique dans des applications où le redémarrage automatique et l'absence du moteur risquent de causer des blessures corporelles ou des dommages à l'équipement. Un moteur raccorde à une commande à 2 fils peut demeurer automatiquement s'il est utilisé avec un relais de surcharge à ramassage automatique.

L'ouverture du dispositif de protection de la dérivation peut engendrer un risque de choc électrique. Pour éliminer ce risque d'inverse ou de choc électrique, vérifier les pièces et les autres composants sous tension du contrôleur et les remplacer s'ils sont endommagés.

En cas de claquage de l'élément de sécurité d'un relais de surcharge, remplacer le relais de surcharge au complet. Se conformer aux instructions du fabricant pour le choix et le réglage des relais de surcharge et des coupe-circuits.

PN-340213

SWRK-100
120/208V

DANGER



Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe work practices and for Personal Protective Equipment (PPE).

PN-252529

BUL 2100 MOTOR CONTROL CENTER

CATALOG NO. SERIAL NO. **12000000000000000000**

BUS RATINGS 480 VAC MAX. 3 PHASE

PHASE POWER	LINE	NEUTRAL	GROUND	BACK OF PANEL
	N/A	N/A	N/A	

MOTOR CONTROL CENTER SECTION

ALLIANCE LISTED TO ANSI

Allen-Bradley PLANT #1

IMPORTANT INSTALLATION DOCUMENTATION LOCATED BEHIND THIS COVER

(REMOVE LABEL AFTER INSTALLATION)



WARNING

Do not touch the live parts of the motor control center before the power is disconnected. The opening protective device indication the motor is energized. Risk of fire or explosion. The opening protective device components should be replaced if damaged.

If removal of the motor control center is required, the complete control center must be replaced. Manufacturer's instructions for safe removal must be followed.

DANGER



Arc Flash and shock hazard

Will cause severe injury or death.

Wear proper Personal Protective Equipment (PPE).

Follow ALL Regulatory requirements for safe work practices and for Personal Protective Equipment (PPE).

PN-252529

BUL 2100 MOTOR CONTROL CENTER

CATALOG NO. SERIAL NO. **12000000000000000000**

BUS RATINGS 480 VAC MAX. 3 PHASE

PHASE POWER	LINE	NEUTRAL	GROUND	BACK OF PANEL
	N/A	N/A	N/A	

MOTOR CONTROL CENTER SECTION

ALLIANCE LISTED TO ANSI

Allen-Bradley PLANT #1

IMPORTANT INSTALLATION
DOCUMENTATION
LOCATED
BEHIND THIS COVER
REMOVE LABEL AFTER INSTALLATION

UNIT: 2000-000-0000
SERIAL: 10000000000000000000
DATE: 1/1/2000
ALLEN-BRADLEY

UL US LISTED
MOTOR CONTROL CENTER UNIT
NO. 400
TYPE: 1-A1
Allen-Bradley

WARNING
High voltage safety warning. See the
instructions for safety. Do not touch the
high voltage parts of the motor control.

ON

OFF
RESET

ON

INSTALLATION
INFORMATION
LOCATED
ON THIS COVER
AFTER INSTALLATION

PDC HVAC - 2

XFRMR 1000
OUTSIDE PDC





PDC HVAC - 2

XFRMR 1000
OUTSIDE PDC

NO

NO

NO

WARNING

UL LISTED

ALLEN BRADLEY

OFF
RESET

PDC HVAC - 2

ON

XFRMR 1000
OUTSIDE PDC

ON



XFRMR 1000
OUTSIDE PDC

DANGER
The primary and secondary windings of this transformer are energized when the cabinet is open. Caution should be exercised when working on this transformer.

NO OPEN CIRCUIT

NO OPEN CIRCUIT

OUT

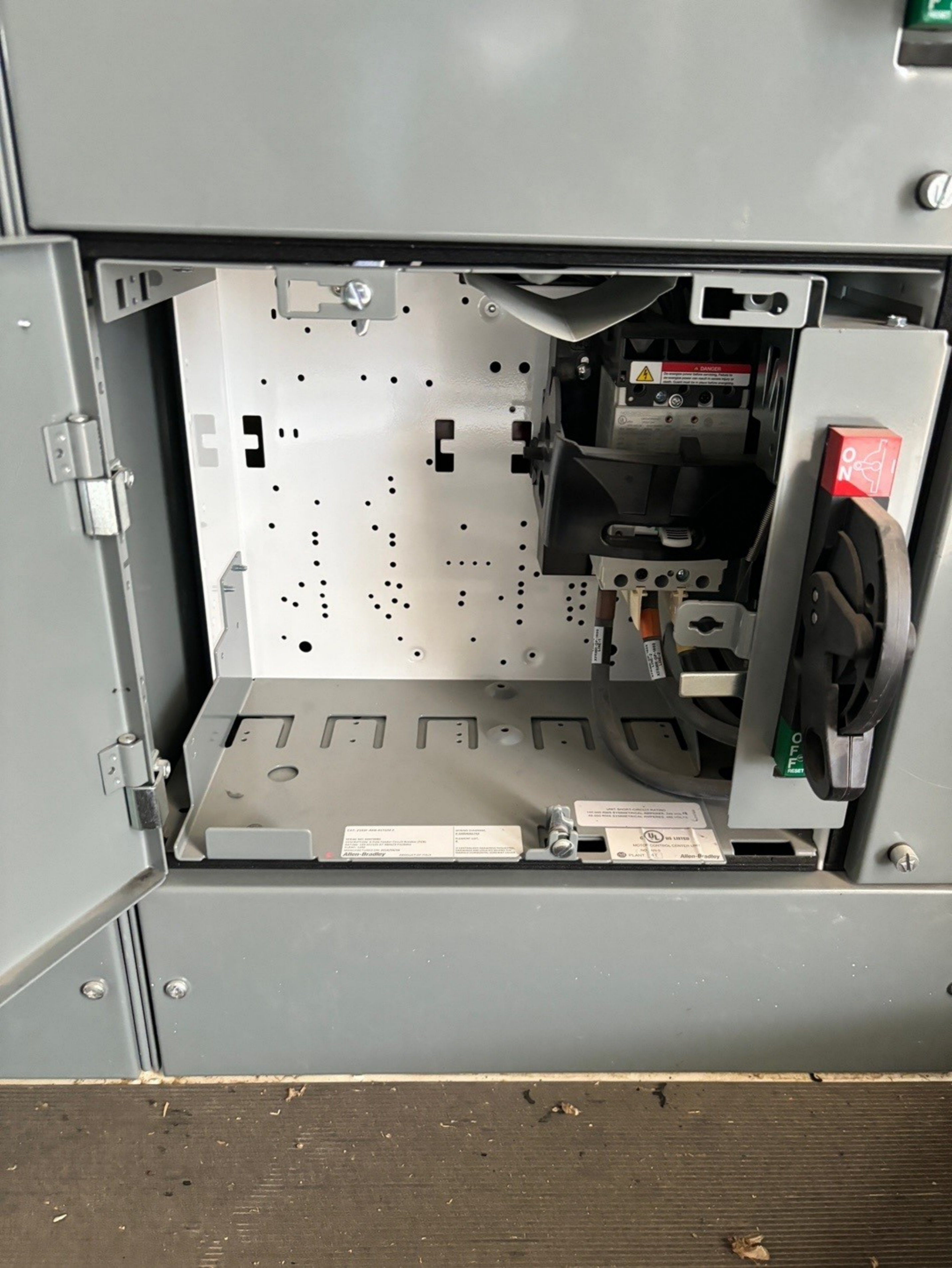
CAUTION: ALWAYS WEAR PROTECTIVE GEAR WHEN WORKING ON THIS EQUIPMENT.
ALLEN BRADLEY

PLEASE SEE THE INSTALLATION MANUAL FOR THE PROPER WIRING AND CONNECTIONS.
ALLEN BRADLEY

ALLEN BRADLEY
MOTOR CONTROL CENTER
MCC-1000
1000 VOLT
ALLEN BRADLEY

XFRMR 1000
OUTSIDE PDC





DANGER
WARNING: Before working on this equipment, disconnect the power and lock out the main power supply. Do not touch the power supply terminals or other live parts until you are sure they are de-energized.

Allen-Bradley
MOTOR CONTROL CENTER UNIT
UL 85 LISTED
PLANT 11

UL 85 LISTED
MOTOR CONTROL CENTER UNIT
PLANT 11
Allen-Bradley

LP-1000

LP-1000
208Y/120V 3PH 4W

⚠ DANGER
ELECTRIC ARC FLASH HAZARD
Will cause severe injury or death.
Turn OFF ALL power before opening. Follow ALL requirements in NFPA 70E for safe work practices and for Personal Protective Equipment.



