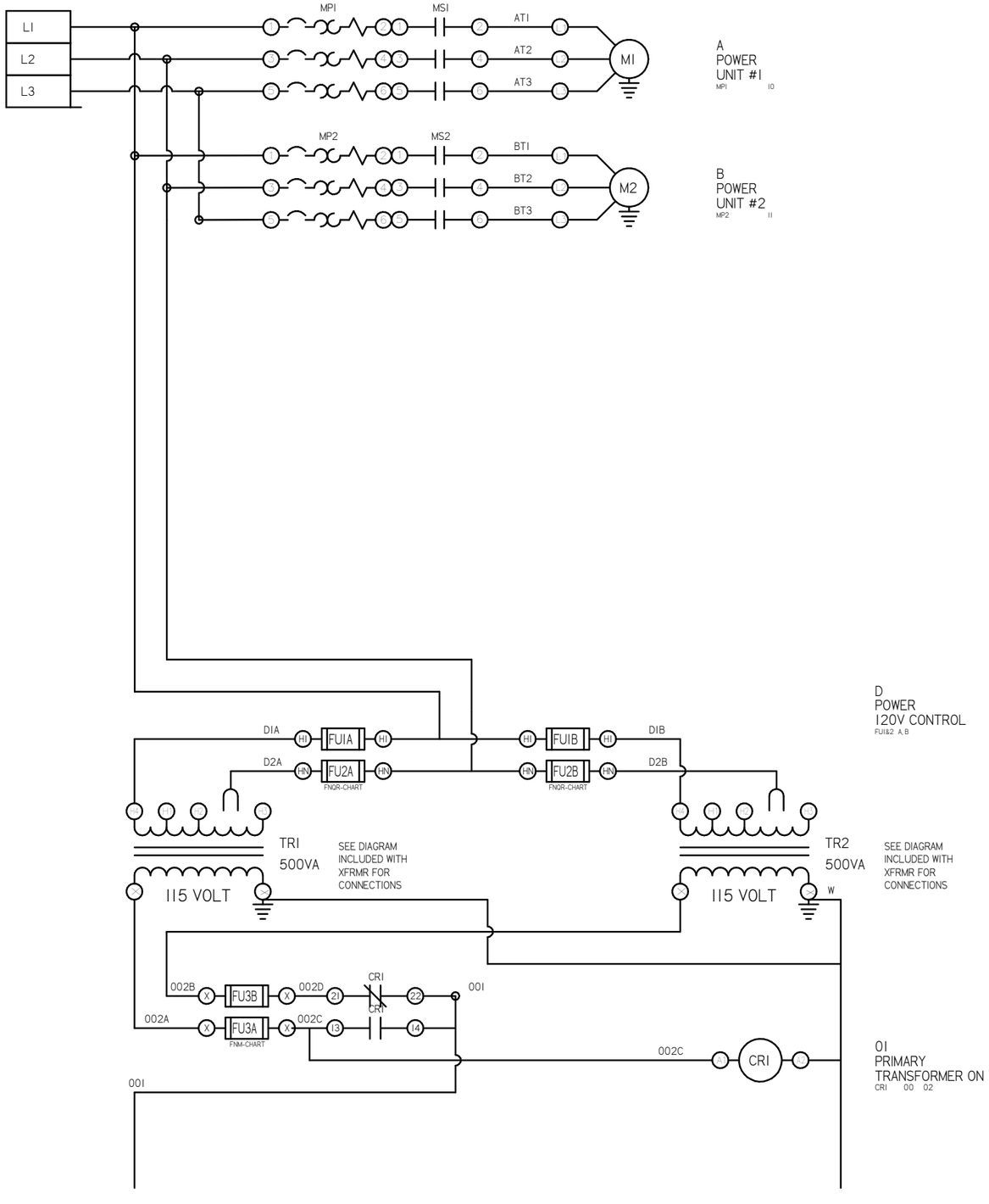


REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0165	AKH	KMD

OPTIONAL:

BACNET, WEBSRVR,

- [x] SINGLE CYLINDER AND SCROLLPUMPS
- [ ] DOUBLE-CYLINDER PUMPS
- [ ] TRIPLE-CYLINDER PUMPS

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE

DUPLEX MEDICAL COMP
HMI, NFPA

DWG. TYPE WIRING

DWG. NO.

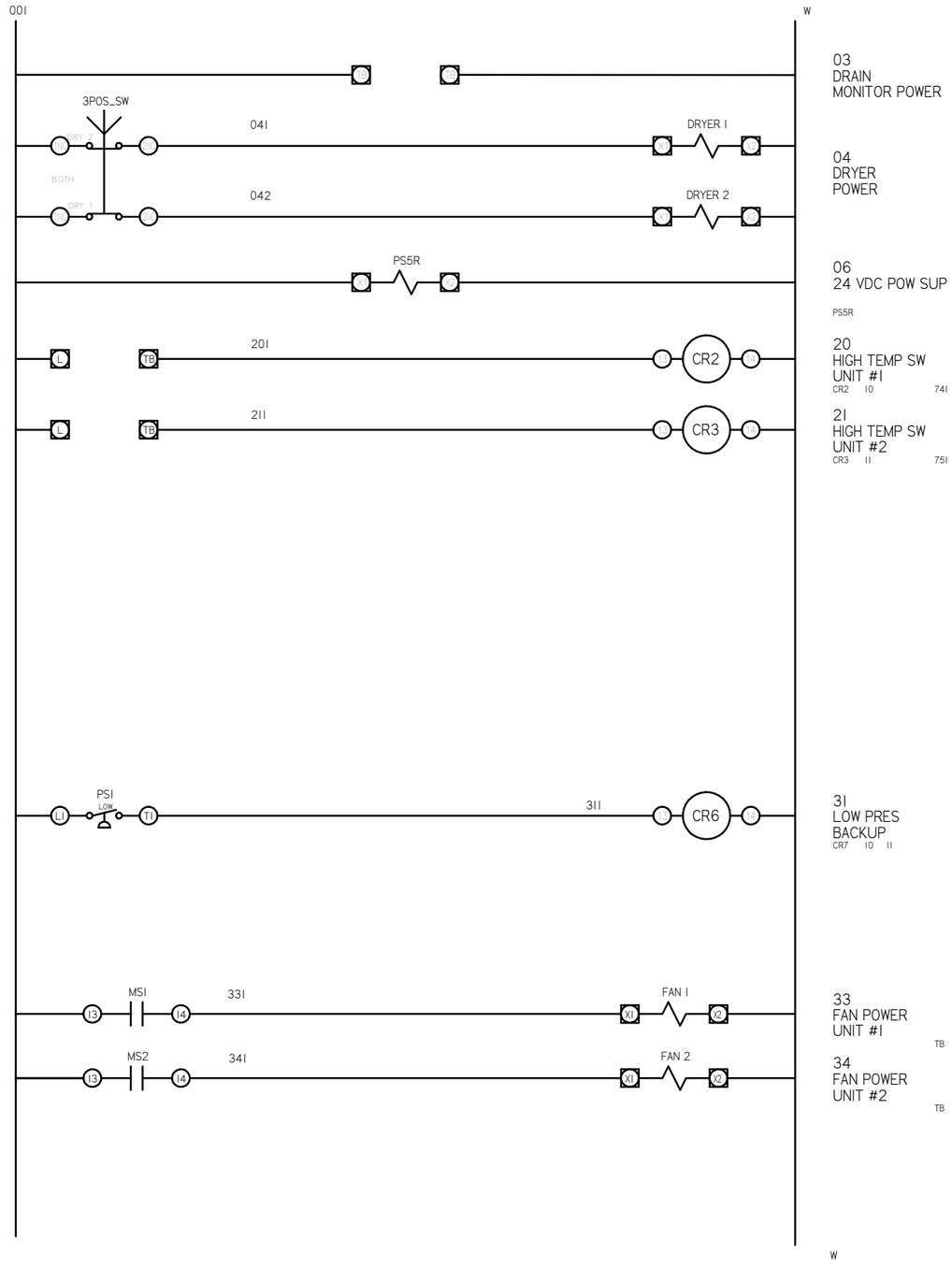
PXMI-A216 W

SHEET W-1

SIZE B

PXMI-A216 B1

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0165	AKH	KMD



OPTIONAL:

- SINGLE CYLINDER AND SCROLLPUMPS ☒
- DOUBLE-CYLINDER PUMPS ☐
- TRIPLE-CYLINDER PUMPS ☐

BACNET, WEBSRVR,

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE

DUPLEX MEDICAL COMP
HMI, NFPA

DWG. TYPE WIRING

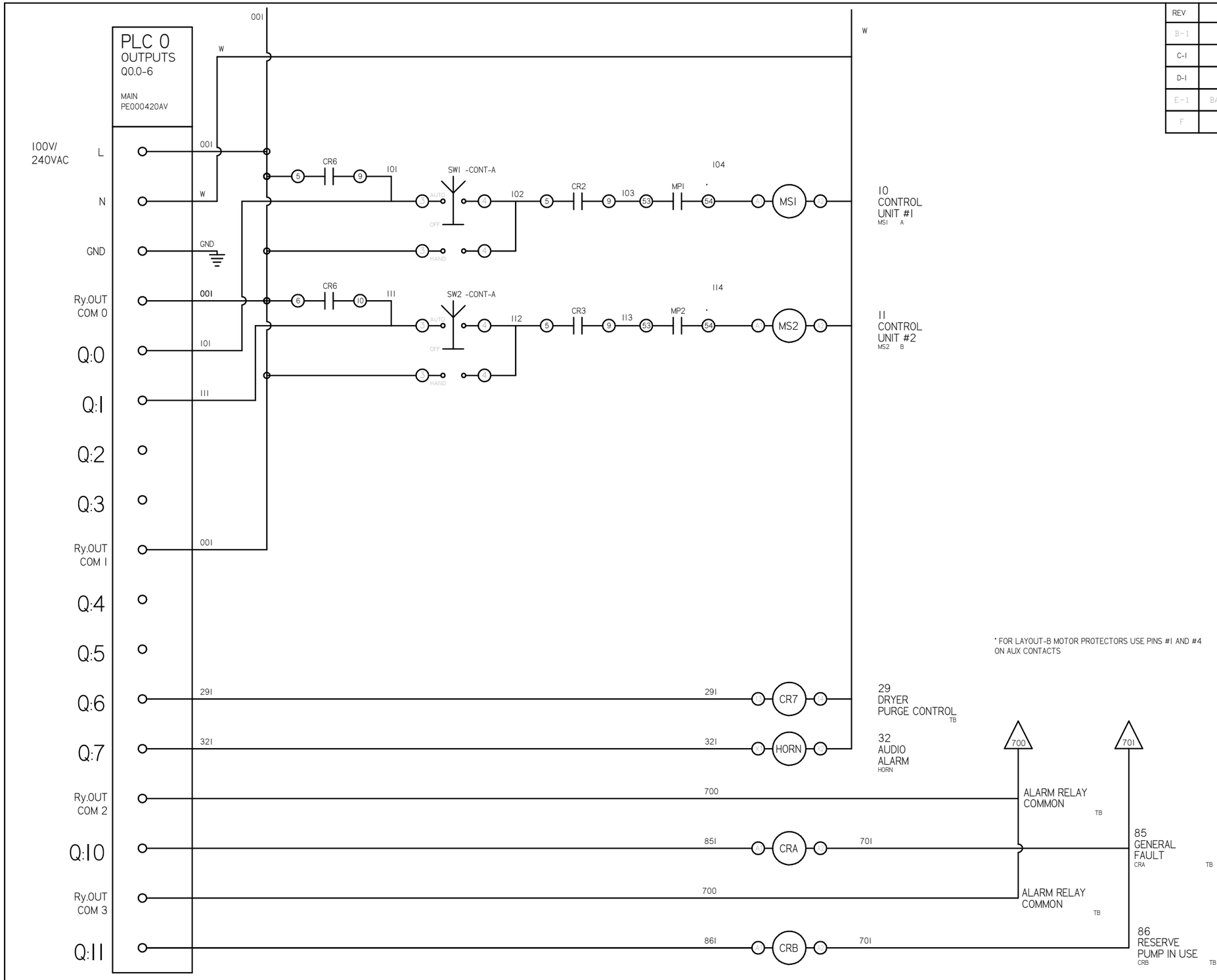
DWG. NO. PXMI-A216 W

SHEET W-2

SIZE B

PXMI-A216 B1

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	07/20/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0165	AKH	KMD



OPTIONAL:

BACNET, WEBSRVR,

- [X] SINGLE CYLINDER AND SCROLLPUMPS
- [ ] DOUBLE-CYLINDER PUMPS
- [ ] TRIPLE-CYLINDER PUMPS

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE

DUPLEX MEDICAL COMP
HMI, NFPA

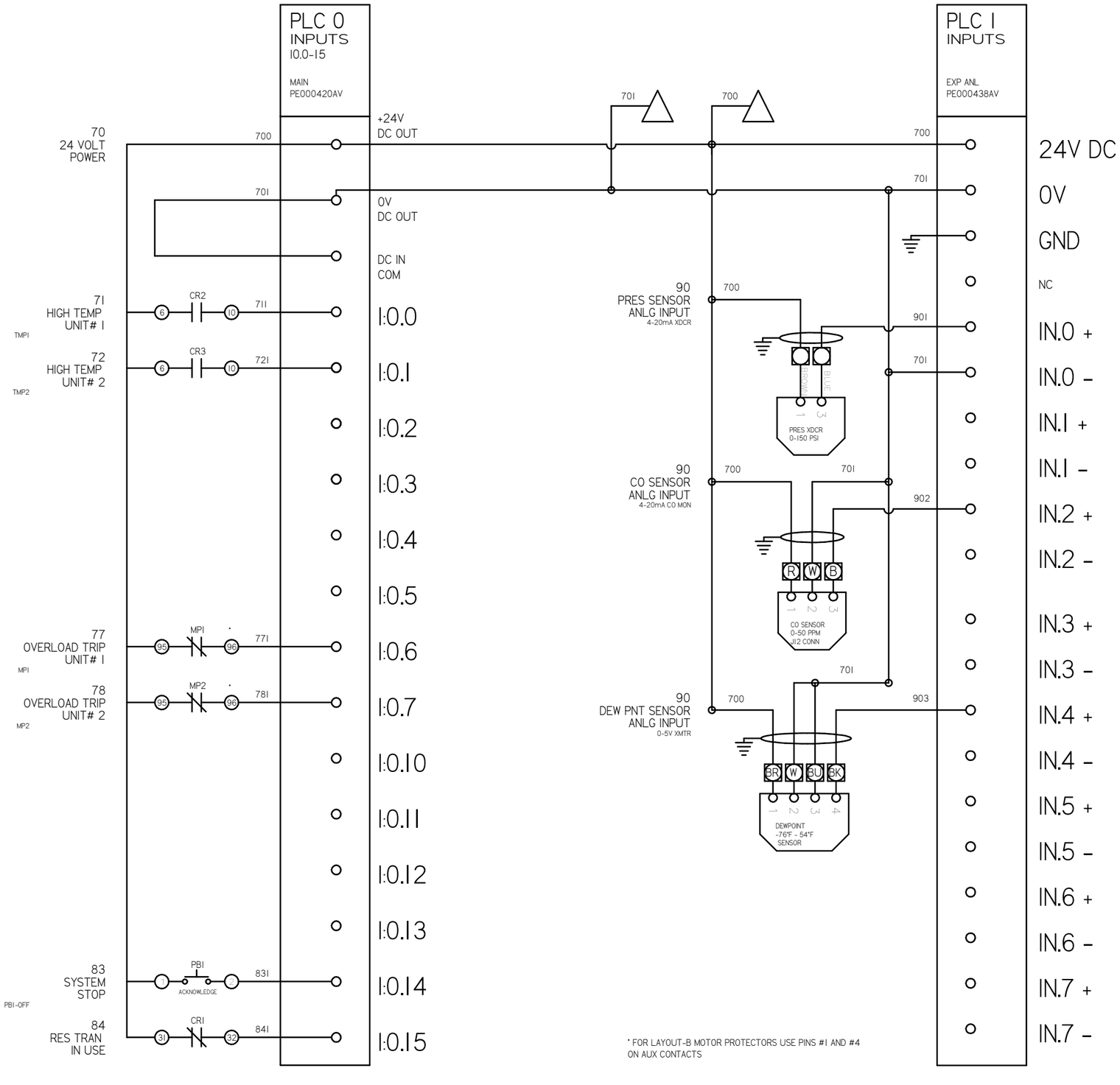
DWG. TYPE WIRING

DWG. NO. PXMI-A216 W

SHEET W-3

SIZE B

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0169	AKH	KMD



* FOR LAYOUT-B MOTOR PROTECTORS USE PINS #1 AND #4 ON AUX CONTACTS

OPTIONAL:

BACNET, WEBSRVR,

SINGLE CYLINDER AND SCROLLPUMPS ☒

DOUBLE-CYLINDER PUMPS ☐

TRIPLE-CYLINDER PUMPS ☐

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE

DUPLEX MEDICAL COMP
HMI, NFPA

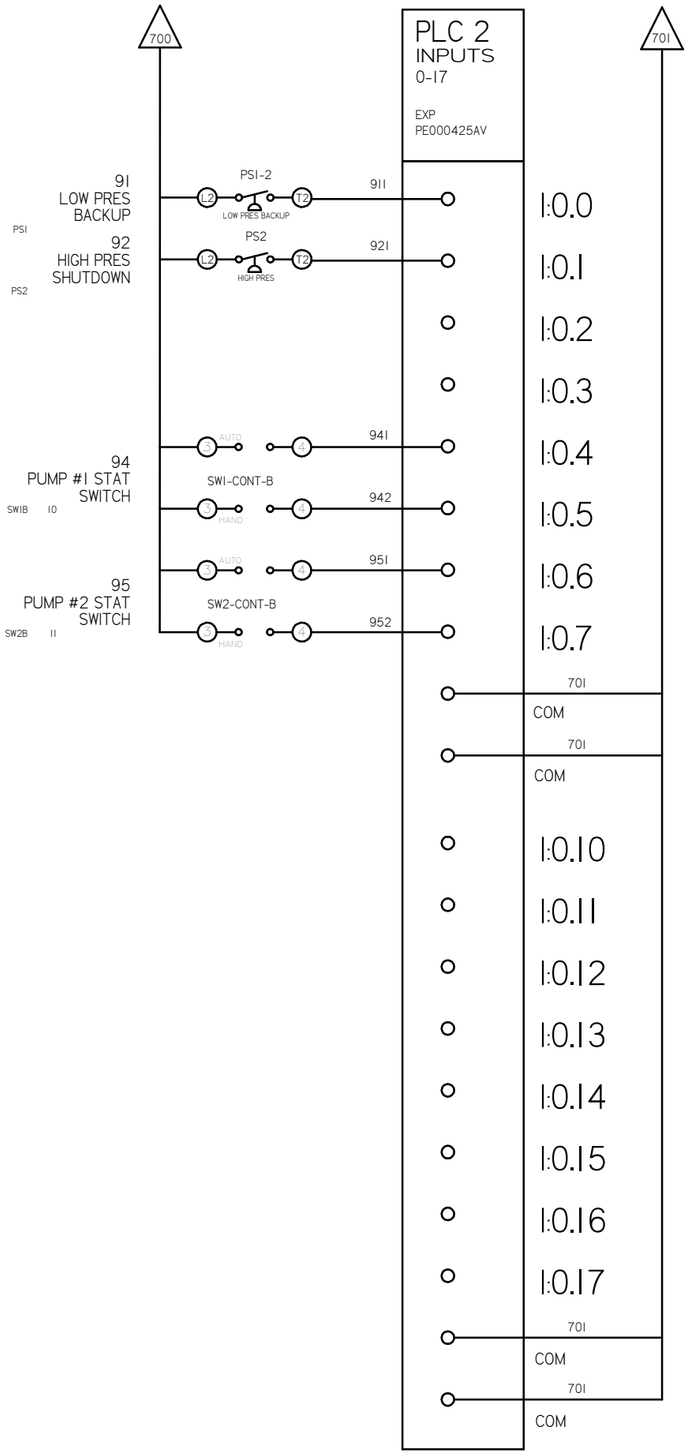
DWG. TYPE WIRING

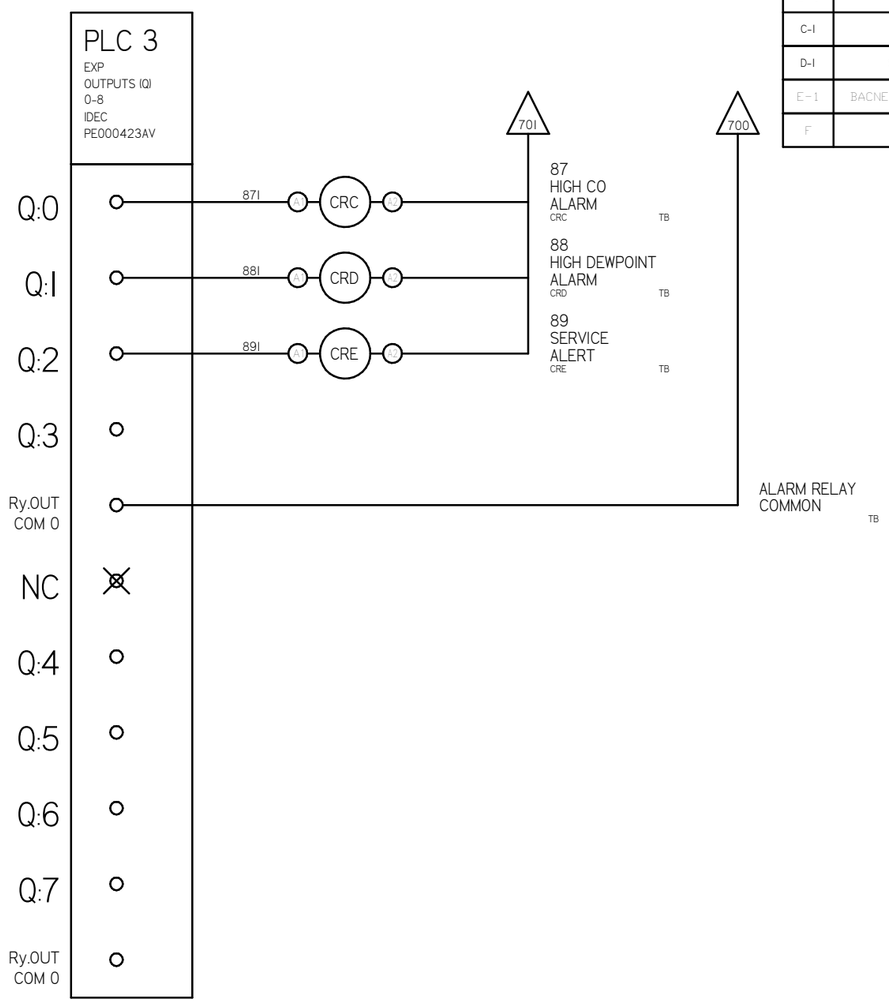
DWG. NO. PXMI-A216 W

SHEET W-4

SIZE B

PXMI-A216.B1





REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0163	AKH	KMD

OPTIONAL:

BACNET, WEBSRVR,

SINGLE CYLINDER AND SCROLL PUMPS ☒

DOUBLE-CYLINDER PUMPS ☐

TRIPLE-CYLINDER PUMPS ☐

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE

DUPLEX MEDICAL COMP
HMI, NFPA

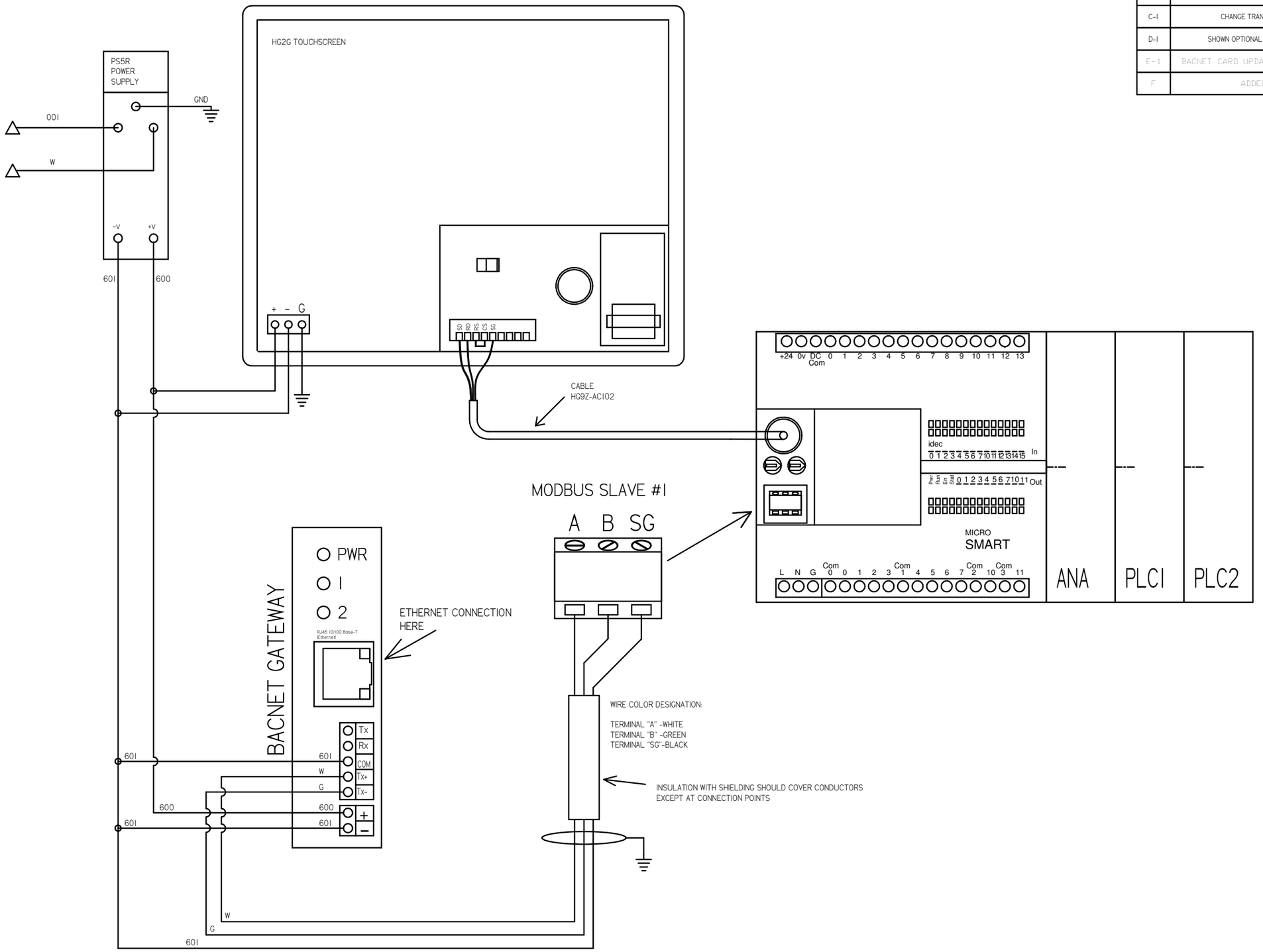
DWG. TYPE WIRING

DWG. NO. PXMI-A216 W

SHEET W-5

SIZE B

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC...33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC...30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0169	AKH	KMD



OPTIONAL:

BACNET, WEBSRVR,

- SINGLE CYLINDER AND SCROLLPUMPS ☒
- DOUBLE-CYLINDER PUMPS ☐
- TRIPLE-CYLINDER PUMPS ☐

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE

DUPLEX MEDICAL COMP
HMI, NFPA

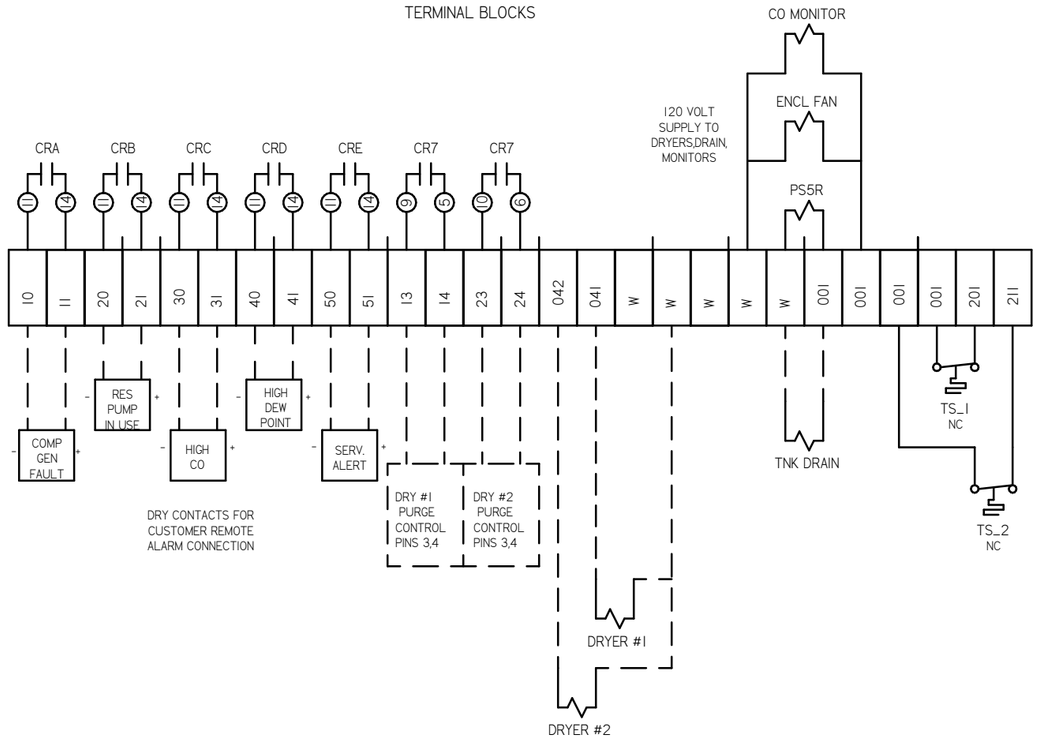
DWG. TYPE WIRING

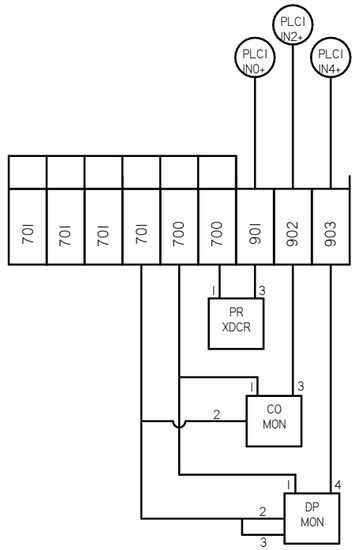
DWG. NO.

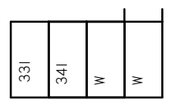
PXMI-A216 W

SHEET W-6

SIZE B







FAN WIRING
SEE RUNGS 33-34 FOR DETAILS

FIELD WIRING NOTES:

1. PANEL GROUND MUST BE CONNECTED TO EARTH GROUND.
2. TRANSFORMER IS SIZED FOR LOADS SHOWN ON DRAWING ONLY.
3. FIELD WIRING INDICATED BY ----------. WIRE TO BE COPPER RATED AT 75° C.
4. ALL ALARM DRY CONTACTS ARE CLOSED FOR NORMAL OPERATION AND OPEN IN ALARM.
5. DRY CONTACT RATING: 30V DC/2A (resistive load, inductive load L/R = 7 ms)
6. USE CAT-5 CABLE W/RJ45 CONNECTOR FOR ETHERNET CONNECTION TO COMMUNICATION NETWORK OR BAS SYSTEM

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0169	AKH	KMD

OPTIONAL:

- [x] SINGLE CYLINDER AND SCROLLPUMPS
- [ ] DOUBLE-CYLINDER PUMPS
- [ ] TRIPLE-CYLINDER PUMPS

BACNET, WEBSRVR,

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE
DUPLEX MEDICAL COMP
HMI, NFPA

DWG. TYPE WIRING

DWG. NO.
PXMI-A216 W

SHEET W-7

SIZE B

PXMI-A216 B1

TABLE 1	P/N	MOTOR FULL LOAD AMPS	TOTAL FULL LOAD AMPS	NON-TIME DELAY FUSE	TIME DELAY FUSE	INVERSE-TIME CIRCUIT BREAKER
208V (3Ø)	72AJ	19.2	40.4	80	60	70
	A2AJ	26.5	55	110	80	100
230V (3Ø)	73AJ	17.3	36.6	80	60	70
	A3AJ	24	50	100	70	90
460V (3Ø)	74AJ	8.67	19.34	40	30	35
	A4AJ	12	26	50	35	45
380V (3Ø) 50HZ	78AJ	10.7	23.4	45	35	40
	A8AJ	14.5	31	60	45	60

NOTES:

1. RECOMMENDED TIGHTENING TORQUES FOR WIRE TERMINALS:
   208-575 VOLT POWER 35 POUND INCHES
   120 VOLT POWER AND CONTROL VOLTAGE 15 POUND INCHES
2. PANEL GROUND MUST BE CONNECTED TO EARTH GROUND
3. INSTALLER TO PROVIDE MAIN DISCONNECTING DEVICE WITH SHORT CIRCUIT PROTECTION FOR THIS ELECTRICAL ASSEMBLY. SEE TABLE 1 .
4. ALL WIRES MUST BE LABELED ON BOTH ENDS
5. TRANSFORMER IS SIZED FOR LOADS SHOWN ON DRAWING ONLY. DO NOT CONNECT ANY OTHER DEVICES
6. △ -INDICATES A DRAWING WIRE CONNECTION TO ANOTHER PAGE.

FIELD WIRING NOTES ON PAGE W-7.

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	07/24/14	PXEC0057	KMD	DMS
F	ADDED FAN WIRING	8/28/18	PXEC0169	AKH	KMD

WIRE TYPE TABLE			
VOLTAGE	WIRE NUMBERS	GAUGE	COLOR
120 VAC	01-699	16-18 AWG	RED/BLK
0VAC	W	16-18 AWG	WHT/BLK
24VDC	700-799	16-18 AWG	PURPLE
0VDC	701	16-18 AWG	PURPLE
GND	-	VARIES	GREEN
CUSTOMER SUPPLY	01-99	16 AWG	YELLOW

TABLE 2 - CONTROL CIRCUIT PROTECTION					
FUSE TYPE		208 VOLT	230 VOLT	460 VOLT	575 VOLT
FU1,2A FU1,2B	FNQR	6A	5A	5A	4A
FU3A,B	FNM	7A	7A	7A	7A

SEQUENCE OF OPERATIONS

During normal operation the PBMI controller will signal the Lead compressor to run when pressure drops below lead cut-in set-point and stop when the pressure reaches the lead cut-out set-point. Lead alternation to the next pump, will occur with each lead run signal or every 10-minutes (which ever happens first). If demand cannot be satisfied by the lead pump, the lag pump(s) will start and stop based upon the lag cut-in and cut-out set-points. When more than one pump is running, lead alternation will occur when the lowest cut-out set-point is satisfied, or after 10-minutes (which ever happens first). The HOA switch's place the pump in the following modes: Hand-turns pump on to run continuous. Off-disables pump from running. Auto-places pump in the "ready mode" and will start and stop based on sequence described above.

All plex configurations include a hardwired Back-up pressure switch circuit should a control failure occur. This circuit will call all pumps on and off based on the reserve pressure switch set-points.

Expandable systems include all control devices, operators, and programming for the maximum number of pumps (or plex) required. To expand the system: navigate to the "service screen" and enter the number of pumps.

Additional information and descriptions can be accessed through the HMI "service info" screen by pressing Sequence of Operations button.

* - USE LAYOUT B

OPTIONAL:

208V/230V/460V/380V/575V

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
KMD	DMS	DMS
07/24/14	07/24/14	07/24/14

PANEL TYPE

7.5/10 SCROLL DATA
DUPLEX PANEL DATA

DWG. TYPE MISC

DWG. NO.

DATA TABLE

SHEET D-1

SIZE B

SCROLL 7-10 DUPLEX

Table 1	P/N	MOTOR FULL LOAD AMPS	TOTAL FULL LOAD AMPS	NON-TIME DELAY FUSE	TIME DELAY FUSE	INVERSE-TIME CIRCUIT BREAKER
208V (3Ø)	02AJ	4.1	10.2	20	15	20
	12AJ	4.5	11	20	15	20
	22AJ	6	14	30	20	25
	32AJ	8.5	19	40	30	35
	52AJ	14	30	60	45	60
	72AJ	20.5	43	90	60	80
	A2AJ *	27.4	56.8	125	80	100
	F2AJ *	41.1	84.2	175	125	150
230V (3Ø)	03AJ	3.6	9.2	20	15	20
	13AJ	4.4	10.8	20	15	20
	23AJ	5.8	13.6	30	20	25
	33AJ	7.7	17.4	35	25	30
	53AJ	12.7	27.4	60	40	50
	73AJ	18.5	39	80	60	70
	A3AJ	24.8	51.6	110	70	90
	F3AJ *	37.2	76.4	175	125	150
460V (3Ø)	04AJ	1.8	5.6	10	10	10
	14AJ	2.2	6.4	15	10	15
	24AJ	2.9	7.8	15	10	15
	34AJ	3.9	9.8	20	15	20
	54AJ	6.3	14.6	30	20	25
	74AJ	9.3	20.6	40	30	40
	A4AJ	12.4	26.8	60	40	50
	F4AJ	18.6	39.2	80	60	70
380V (3Ø) 50HZ	08AJ					
	18AJ					
	28AJ	3.4	8.8	20	15	15
	38AJ	4.6	11.2	25	15	20
	58AJ	7.7	17.4	35	25	30
	78AJ	11.1	24.2	50	35	45
	A8AJ	14.9	31.8	70	45	60
	F8AJ	22.1	46.2	100	70	80
575V (3Ø)	07AJ	1.1	4.2	10	10	10
	17AJ	1.76	5.5	10	10	10
	27AJ	2.3	6.6	15	10	15
	37AJ	3.1	8.2	15	15	15
	57AJ	5.1	12.2	25	20	25
	77AJ	6.9	15.8	30	25	30

* - USE LAYOUT B

NOTES:

1. RECOMMENDED TIGHTENING TORQUES FOR WIRE TERMINALS:
   208-575 VOLT POWER 35 POUND INCHES
   120 VOLT POWER AND CONTROL VOLTAGE 15 POUND INCHES
2. PANEL GROUND MUST BE CONNECTED TO EARTH GROUND
3. INSTALLER TO PROVIDE MAIN DISCONNECTING DEVICE WITH SHORT CIRCUIT PROTECTION FOR THIS ELECTRICAL ASSEMBLY. SEE TABLE 1 .
4. ALL WIRES MUST BE LABELED ON BOTH ENDS
5. TRANSFORMER IS SIZED FOR LOADS SHOWN ON DRAWING ONLY. DO NOT CONNECT ANY OTHER DEVICES
6. △ -INDICATES A DRAWING WIRE CONNECTION TO ANOTHER PAGE.

FIELD WIRING NOTES ON PAGE W-7.

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	03/12/12	22545	BFH	CHR
C-1	FORMAT UPDATE	03/04/13	PXEC0038	BFH	CHR
F	ADDED FAN WIRING	8/28/18	PXEC0169	AKH	KMD

WIRE TYPE TABLE

VOLTAGE	WIRE NUMBERS	GAUGE	COLOR
120 VAC	01-699	16-18 AWG	RED/BLK
0VAC	W	16-18 AWG	WHT/BLK
24VDC	700-799	16-18 AWG	PURPLE
0VDC	701	16-18 AWG	PURPLE
GND	-	VARIES	GREEN
CUSTOMER SUPPLY	01-99	16 AWG	YELLOW

TABLE 2 - CONTROL CIRCUIT PROTECTION

FUSE TYPE		208 VOLT	230 VOLT	460 VOLT	575 VOLT
FU1,2A FU1,2B	FNQR	6A	5A	5A	4A
FU3A,B	FNM	7A	7A	7A	7A

SEQUENCE OF OPERATIONS

During normal operation the PBMI controller will signal the Lead compressor to run when pressure drops below lead cut-in set-point and stop when the pressure reaches the lead cut-out set-point. Lead alternation to the next pump, will occur with each lead run signal or every 10-minutes (which ever happens first). If demand cannot be satisfied by the lead pump, the lag pump(s) will start and stop based upon the lag cut-in and cut-out set-points. When more than one pump is running, lead alternation will occur when the lowest cut-out set-point is satisfied, or after 10-minutes (which ever happens first). The HOA switch's place the pump in the following modes: Hand-turns pump on to run continuous. Off-disables pump from running. Auto-places pump in the "ready mode" and will start and stop based on sequence described above.

All plex configurations include a hardwired Back-up pressure switch circuit should a control failure occur. This circuit will call all pumps on and off based on the reserve pressure switch set-points.

Expandable systems include all control devices, operators, and programming for the maximum number of pumps (or plex) required. To expand the system: navigate to the "service screen" and enter the number of pumps.

Additional information and descriptions can be accessed through the HMI "service info" screen by pressing Sequence of Operations button.

OPTIONAL:

208V/230V/460V/380V/575V

POWEREX PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
BFH	CHR	CHR
03/12/12	09/20/11	09/20/11

PANEL TYPE

COMPRESSOR DATA TABLE
3PH DUPLEX PANEL DATA

DWG. TYPE MISC

DWG. NO.

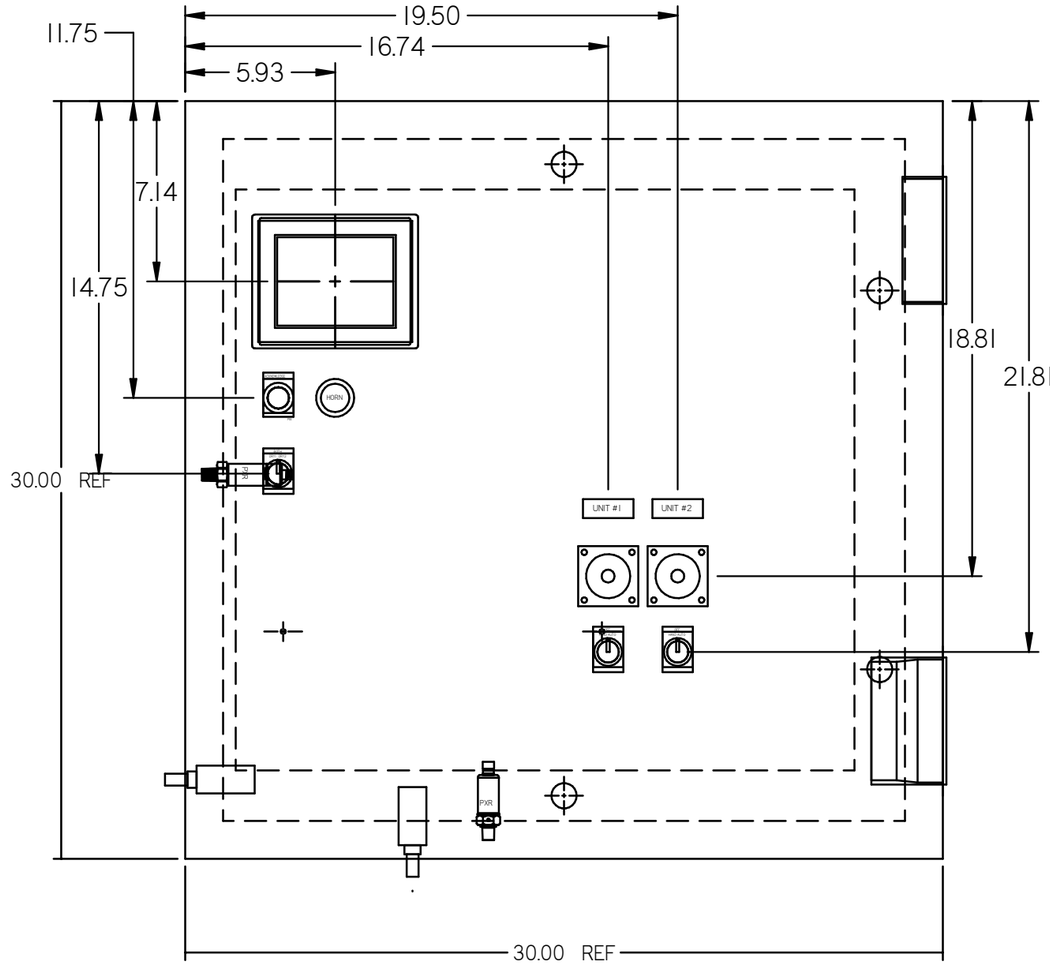
DATA TABLE

SHEET D-1

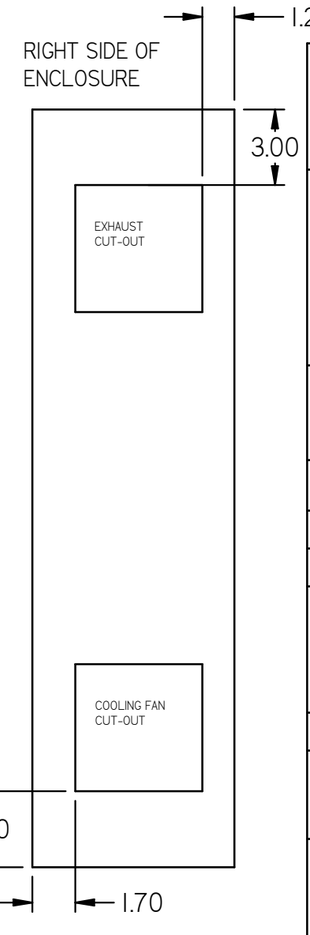
SIZE B

DUPLEX PANEL DATA

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0169	AKH	KMD



*ASSEMBLY NOTE: PRESSURE SWITCHES, TRANSDUCER AND DEW POINT SENSOR ARE MOUNTED ON THE SIDE FOR THE MSD SERIES



OPTIONAL:

- SINGLE CYLINDER AND SCROLLPUMPS ☒
- DOUBLE-CYLINDER PUMPS ☐
- TRIPLE-CYLINDER PUMPS ☐

BACNET, WEBSRVR,

POWEREX
FREE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE

DUPLEX MEDICAL COMP
HMI, BACNET, WEBSRVR, NFPA

DWG. TYPE LAYOUT A

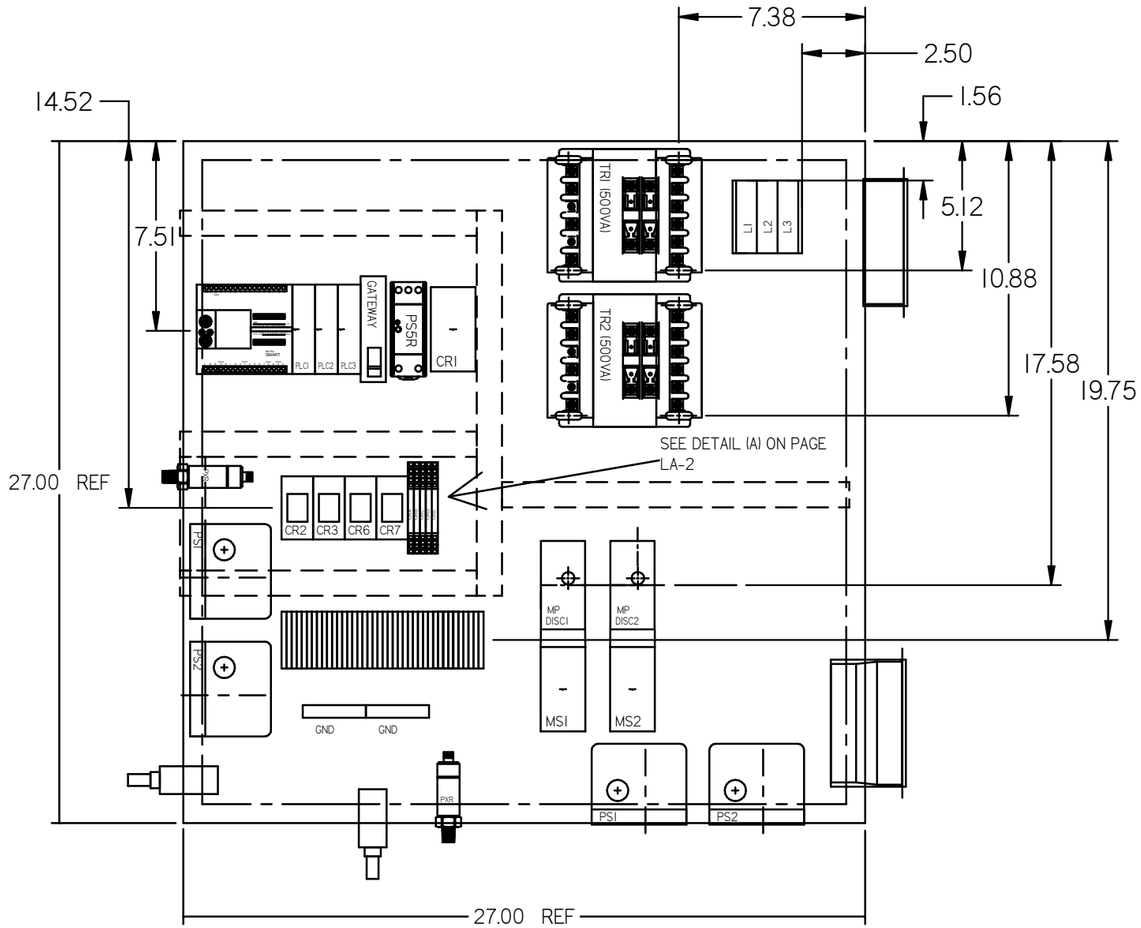
DWG. NO.

PXMI-A216 W

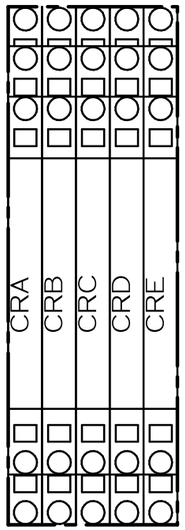
SHEET	SIZE
LA-1	B

PXMI-A216 B1

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0169	AKH	KMD



DETAIL (A)



*ASSEMBLY NOTE: PRESSURE SWITCHES, TRANSDUCER AND DEW POINT SENSOR ARE MOUNTED ON THE SIDE FOR THE MSD SERIES

OPTIONAL:

SINGLE CYLINDER AND SCROLLPUMPS ☒

DOUBLE-CYLINDER PUMPS ☐

BACNET, WEBSRVR, TRIPLE-CYLINDER PUMPS ☐

POWEREX
FREE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE
DUPLEX MEDICAL COMP
HMI, NFPA

DWG. TYPE
LAYOUT A

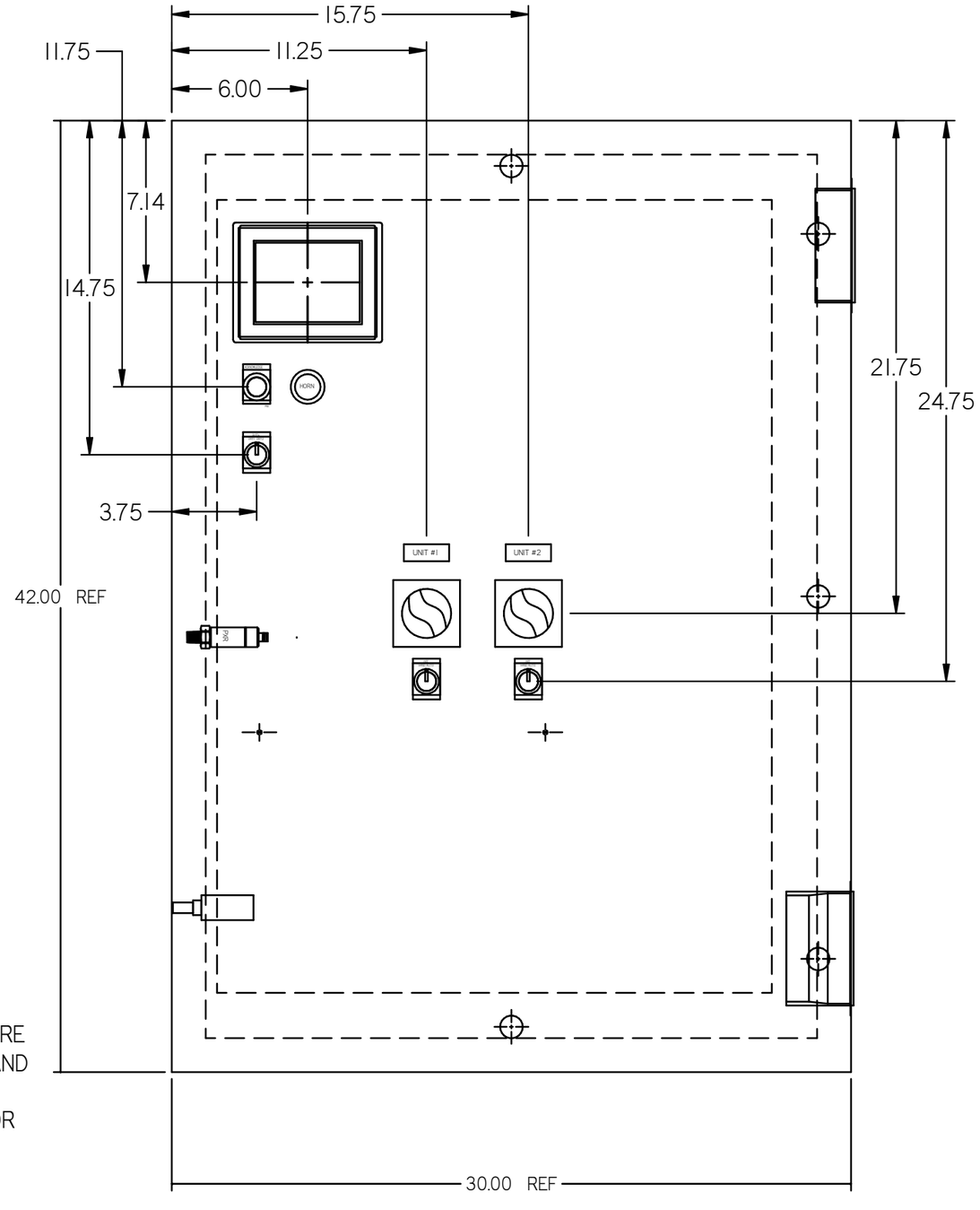
DWG. NO.
PXMI-A216 W

SHEET
LA-2

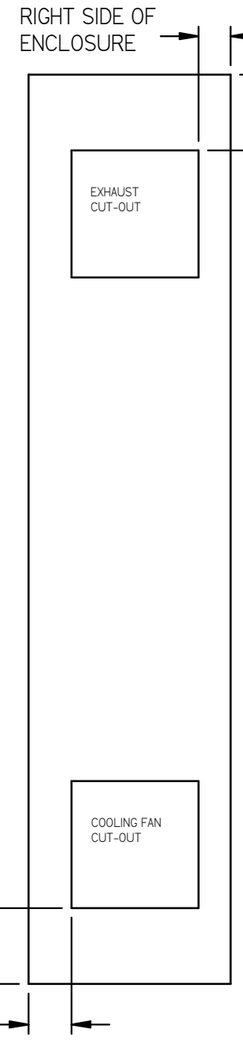
SIZE
B

PXMI-A216 B1

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0169	AKH	KMD



*ASSEMBLY NOTE: PRESSURE SWITCHES, TRANSDUCER AND DEW POINT SENSOR ARE MOUNTED ON THE SIDE FOR THE MSD SERIES



OPTIONAL:

- SINGLE CYLINDER AND SCROLLPUMPS ☒
- DOUBLE-CYLINDER PUMPS ☐
- TRIPLE-CYLINDER PUMPS ☐

BACNET, WEBSRVR,

POWEREX
FLUID AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE
DUPLEX MEDICAL COMP
HMI, NFPA

DWG. TYPE
LAYOUT B

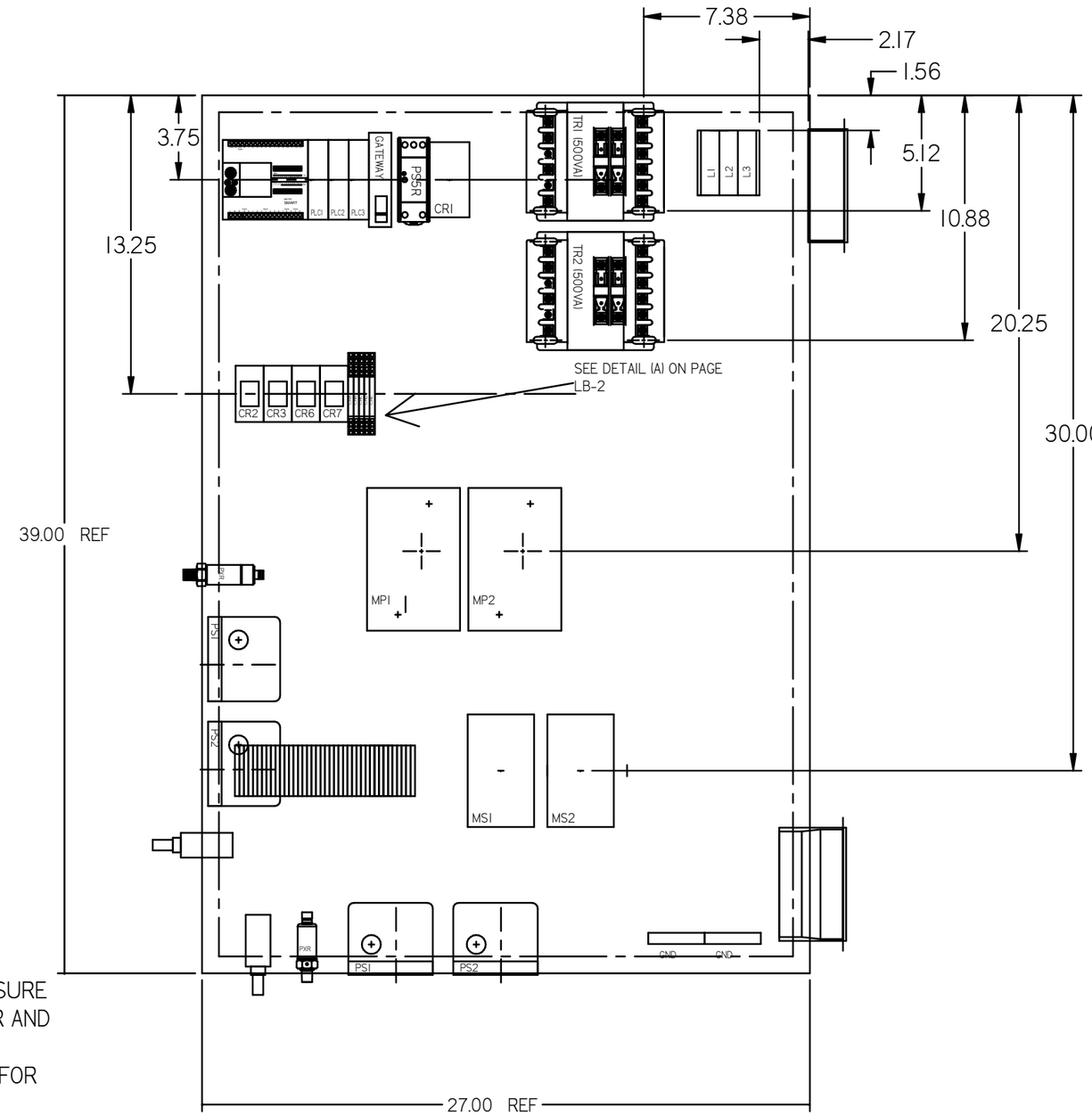
DWG. NO.
PXMI-A216 W

SHEET
LB-1

SIZE
B

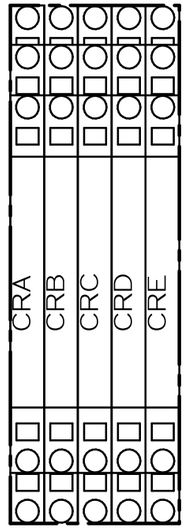
PXMI-A216 B1

REV	REVISION	DATE	ECN	NAME	CHKD
B-1	RELEASE TO PRODUCTION	11/07/11	22545	CHR	DMS
C-1	CHANGE TRANSDUCER & FAN LOCATION	02/01/13	PXEC_33	BFH	CHR
D-1	SHOWN OPTIONAL PRESSURE SWITCH LOCATION	10/08/13	PXEC_30	DMS	GES
E-1	BACNET CARD UPDATE ADD ISOLATION RELAYS	07/20/15	PXEC0110	AJL	KMD
F	ADDED FAN WIRING	8/28/18	PXEC0165	AKH	KMD



*ASSEMBLY NOTE: PRESSURE SWITCHES, TRANSDUCER AND DEW POINT SENSOR ARE MOUNTED ON THE SIDE FOR THE MSD SERIES

DETAIL (A)



OPTIONAL:

- SINGLE CYLINDER AND SCROLLPUMPS ☒
- DOUBLE-CYLINDER PUMPS ☐
- TRIPLE-CYLINDER PUMPS ☐

BACNET, WEBSRVR,

POWEREX
PURE AIR TECHNOLOGY

DRAWN BY	CHECKED BY	ENGINEERING APPROVAL
CHR	DMS	DMS
07/20/11	11/07/11	11/07/11

PANEL TYPE

DUPLEX MEDICAL COMP
HMI, NFPA

DWG. TYPE: LAYOUT B

DWG. NO.: PXMI-A216 W

SHEET: LB-2

SIZE: B