

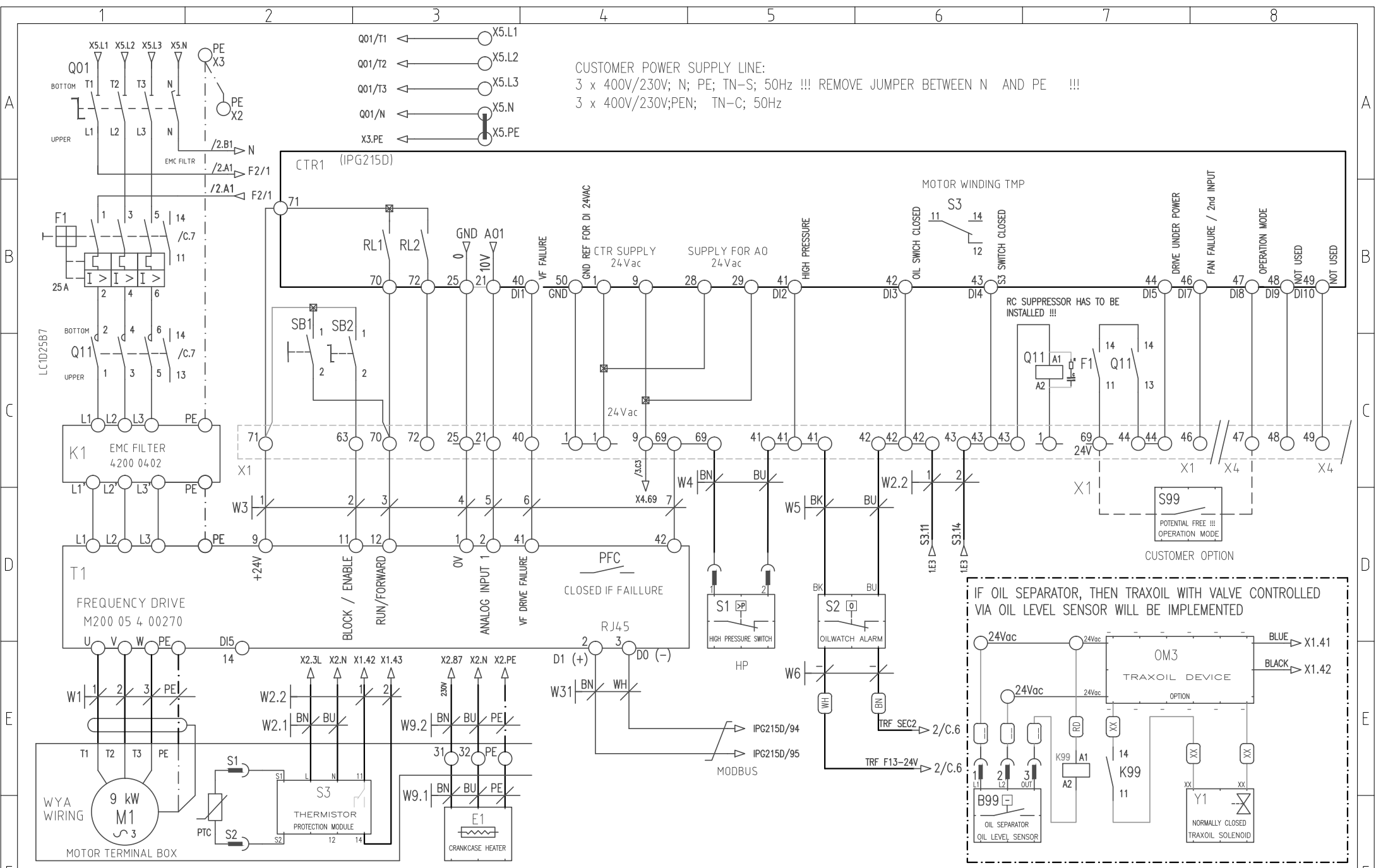
CUSTOMER POWER SUPPLY LINE:  
 3 x 400V/230V; N; PE; TN-S; 50Hz !!! REMOVE JUMPER BETWEEN N AND PE !!!  
 3 x 400V/230V;PEN; TN-C; 50Hz

WIRING DIAGRAM - FIELD TEST / POWER METER WIRING

ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK
ECN100562	0	RELEASED	05-02-17	MG	JH	TK
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR

26	SCALE:	DRAWN BY:	DATE:	DATE FORMAT:	052-3059-00/000 DWG NO. / REV.NO
		MG	02-02-17	MM-DD-YY	052-3059-00/000
TITLE					DRAWING NUMBER: SHEET 1 OF 12 DWG
WIRING DIAGRAM CO2 LOCU-PILOT					052-3059-00 2 SIZE



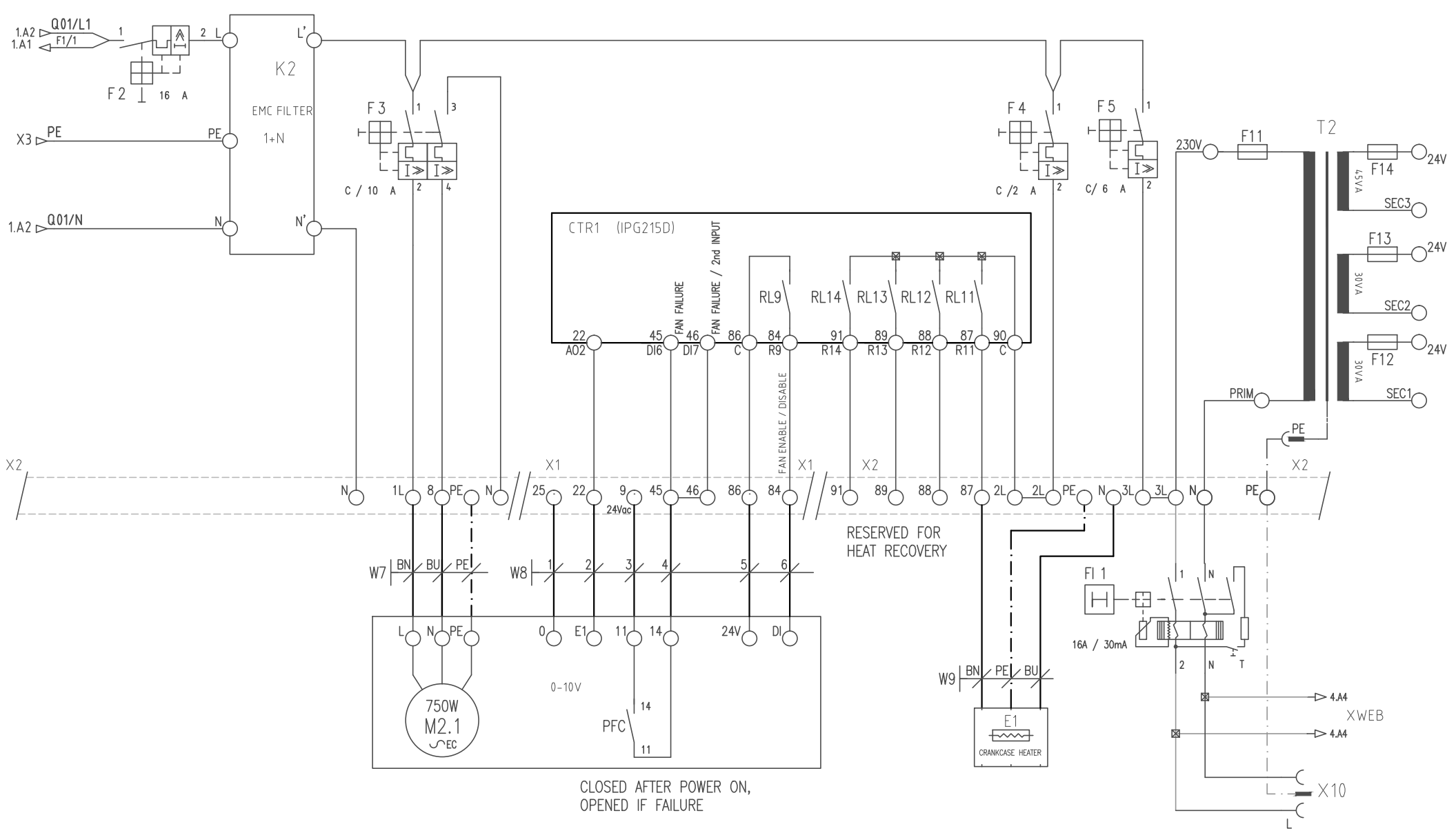


ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK
ECN100562	0	RELEASED	05-02-17	MG	JH	TK
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR

26	SCALE:	DRAWN BY:	DATE:	DATE FORMAT:	052-3059-00/000 DWG NO. / REV.NO
		MG	02-02-17	MM-DD-YY	052-3059-00/000
TITLE					DRAWING NUMBER: SHEET 1 OF 12 DWG
WIRING DIAGRAM CO2 LOCU-PILOT					052-3059-00 2 SIZE

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THIS PART OF THE WIRING DIAGRAM IS THE SAME AS ON NEXT PAGE



CLOSED AFTER POWER ON,  
OPENED IF FAILURE

ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK
ECN100562	0	RELEASED	05-02-17	MG	JH	TK
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR

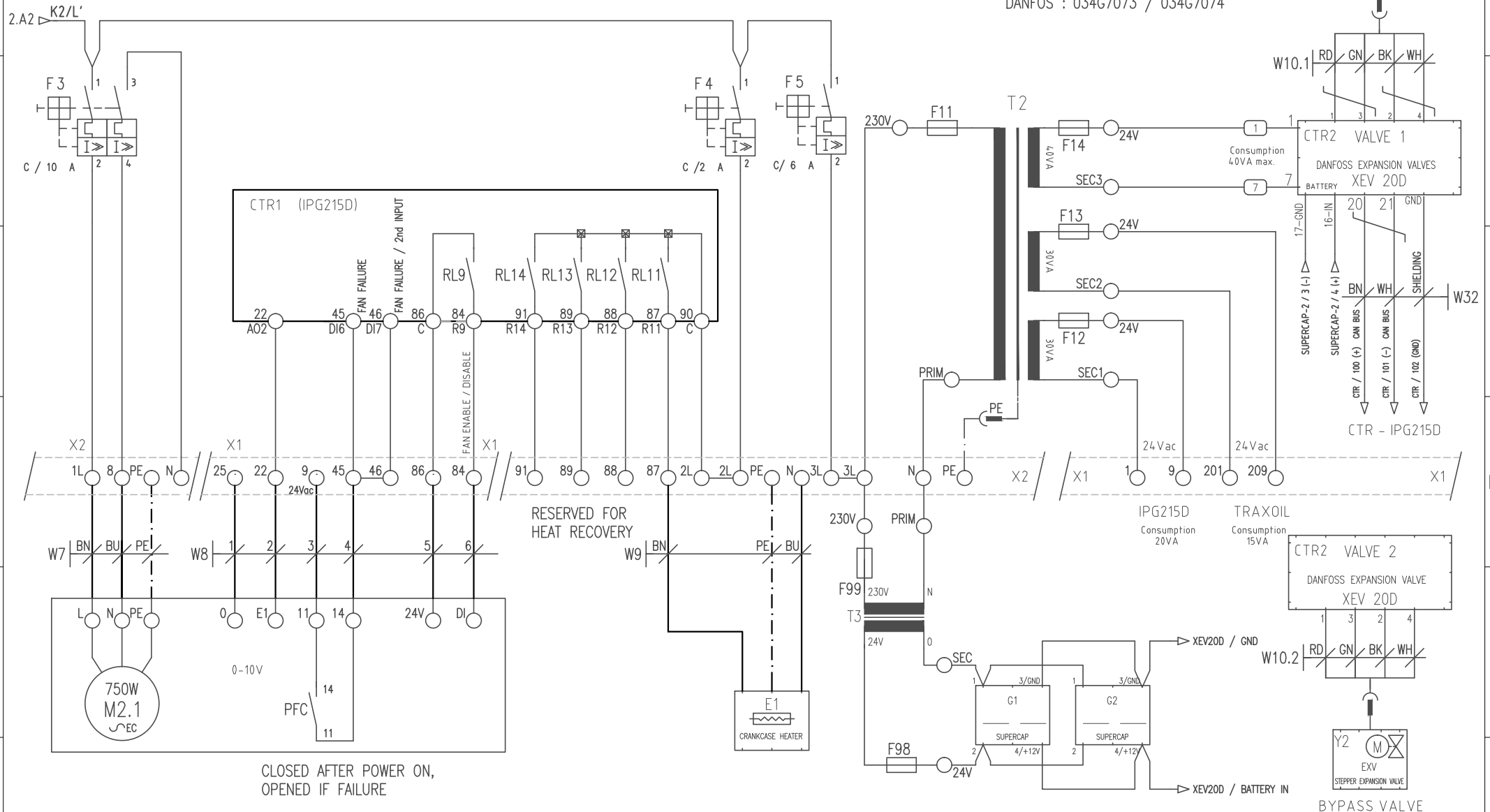


26	SCALE:	DRAWN BY:	DATE:	DATE FORMAT:	052-3059-00/000 DWG NO. / REV.NO
		MG	02-02-17	MM-DD-YY	052-3059-00/000
TITLE					DRAWING NUMBER: SHEET 2 OF 12 DWG
WIRING DIAGRAM CO2 LOCU-PILOT					052-3059-00 2 SIZE

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THIS PART OF THE WIRING DIAGRAM IS THE SAME AS ON PREVIOUS PAGE

CABLES W10.1 / W10.2 :  
DANFOS : 034G7073 / 034G7074



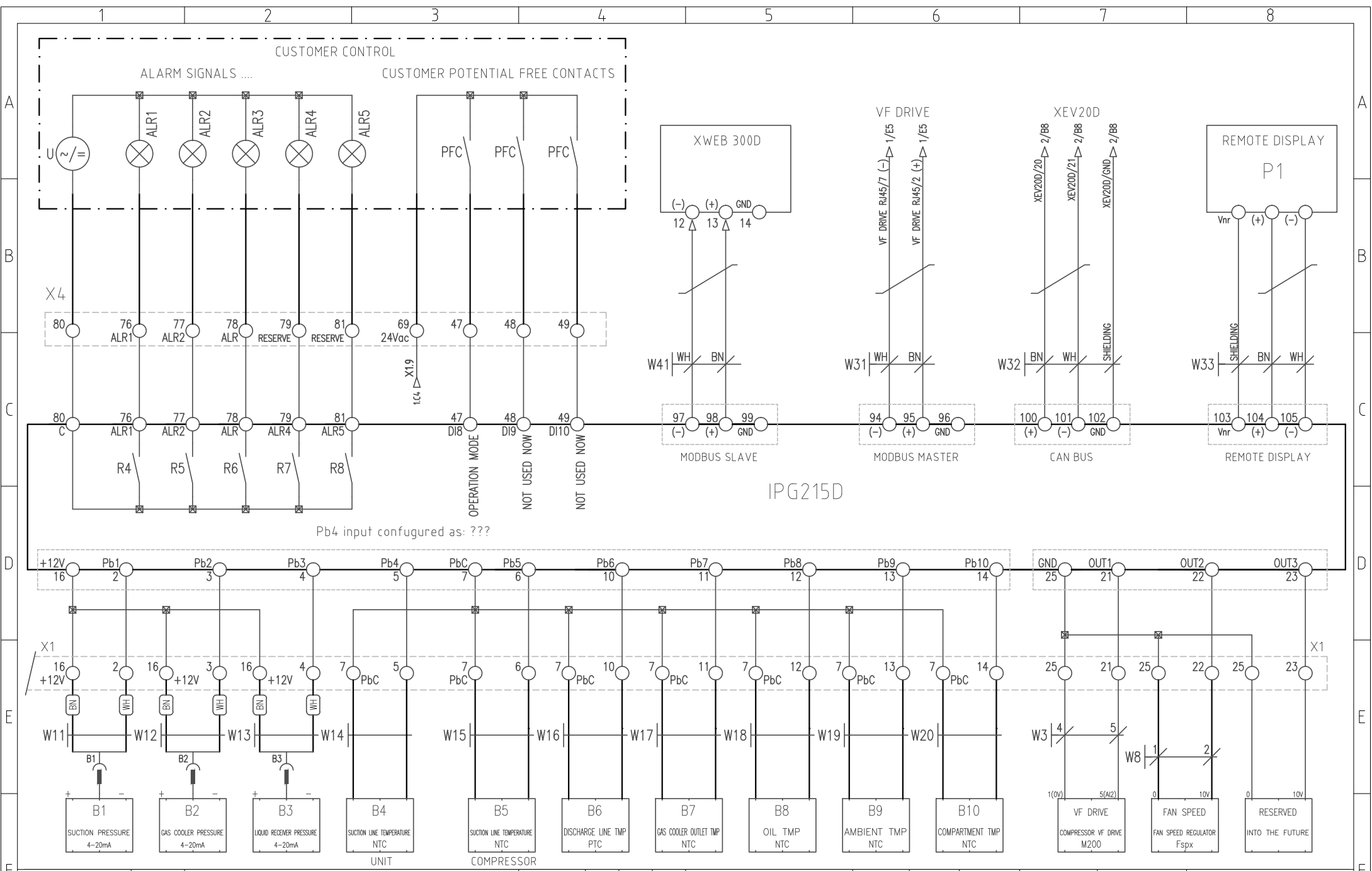
CLOSED AFTER POWER ON,  
OPENED IF FAILURE

ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK
ECN100562	0	RELEASED	05-02-17	MG	JH	TK
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR



26	SCALE:	DRAWN BY:	DATE:	DATE FORMAT:	052-3059-00/000 DWG No. / REV. NO
		MG	02-02-17	MM-DD-YY	052-3059-00/000
TITLE					DRAWING NUMBER: SHEET 3 OF 12 DWG
WIRING DIAGRAM CO2 LOCU-PILOT					052-3059-00 2 SIZE

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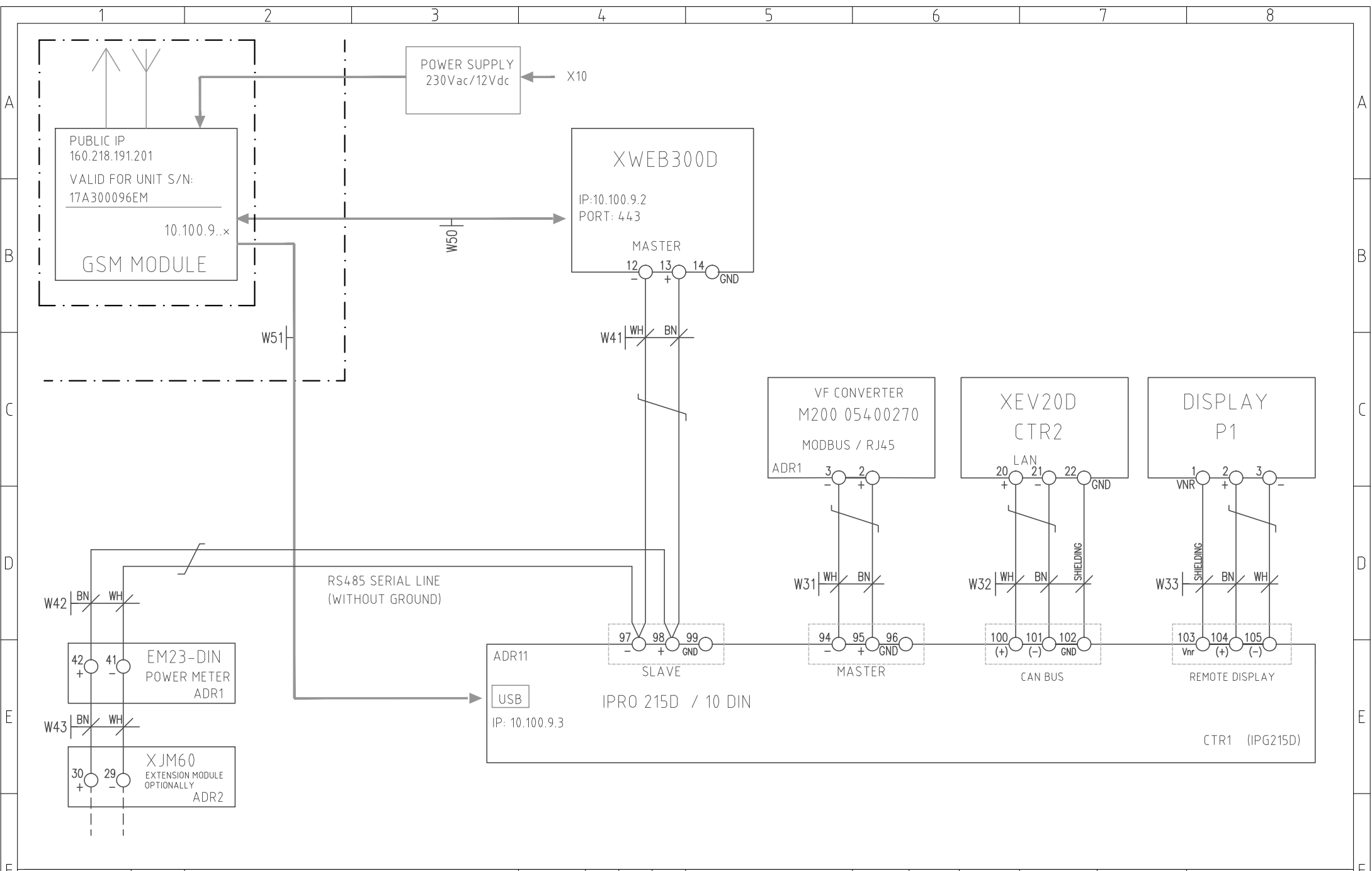
Pb4 input configured as: ???

ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV200,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67, B4 NTC	05-02-17	MG	JH	TK
ECN100562	0	RELEASED	05-02-17	MG	JH	TK
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR



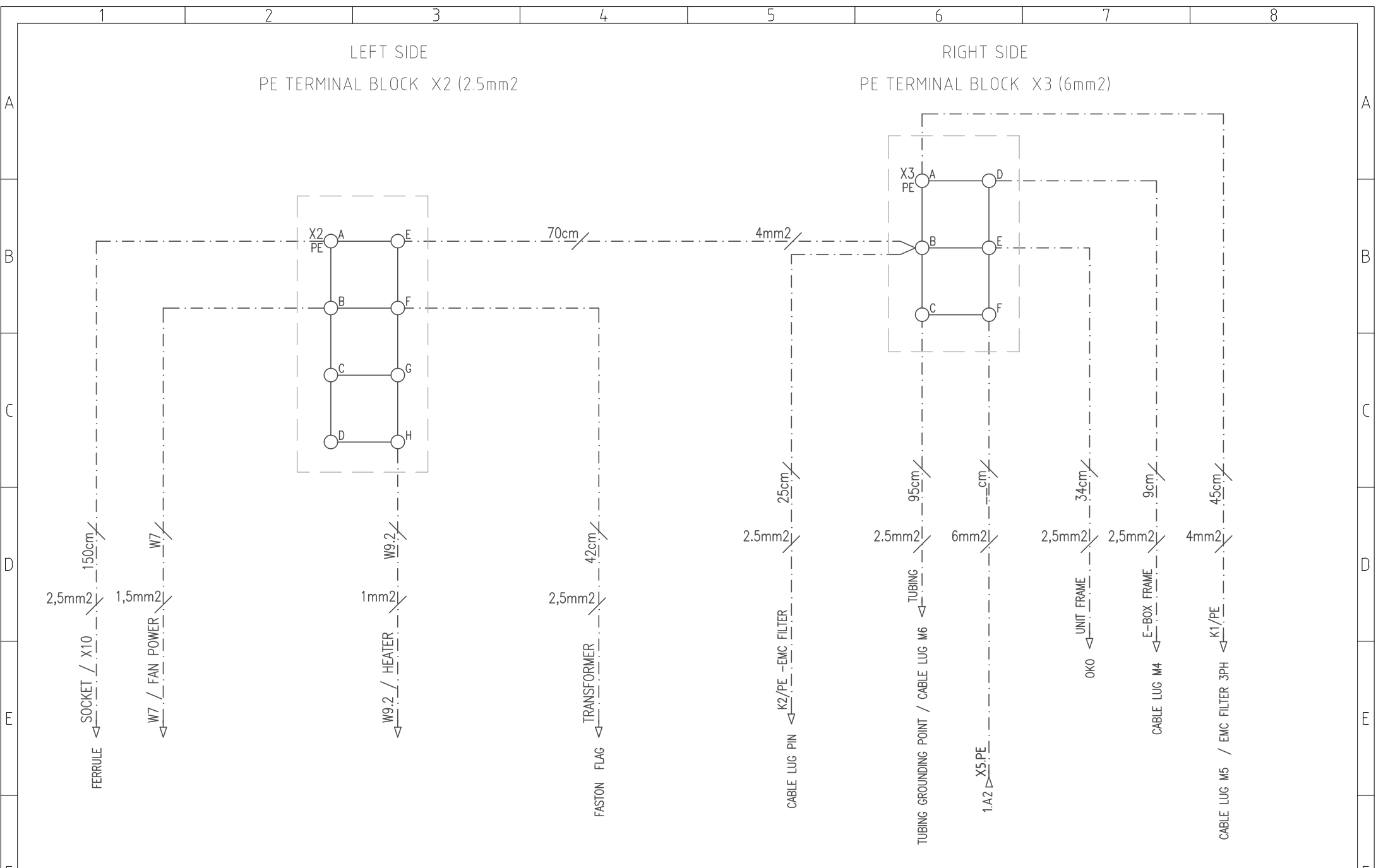
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		MG	02-02-17	MM-DD-YY	052-3059-00/000
TITLE					DRAWING NUMBER: SHEET 4 OF 12 DWG
WIRING DIAGRAM CO2 LOCU-PILOT					052-3059-00 2 SIZE

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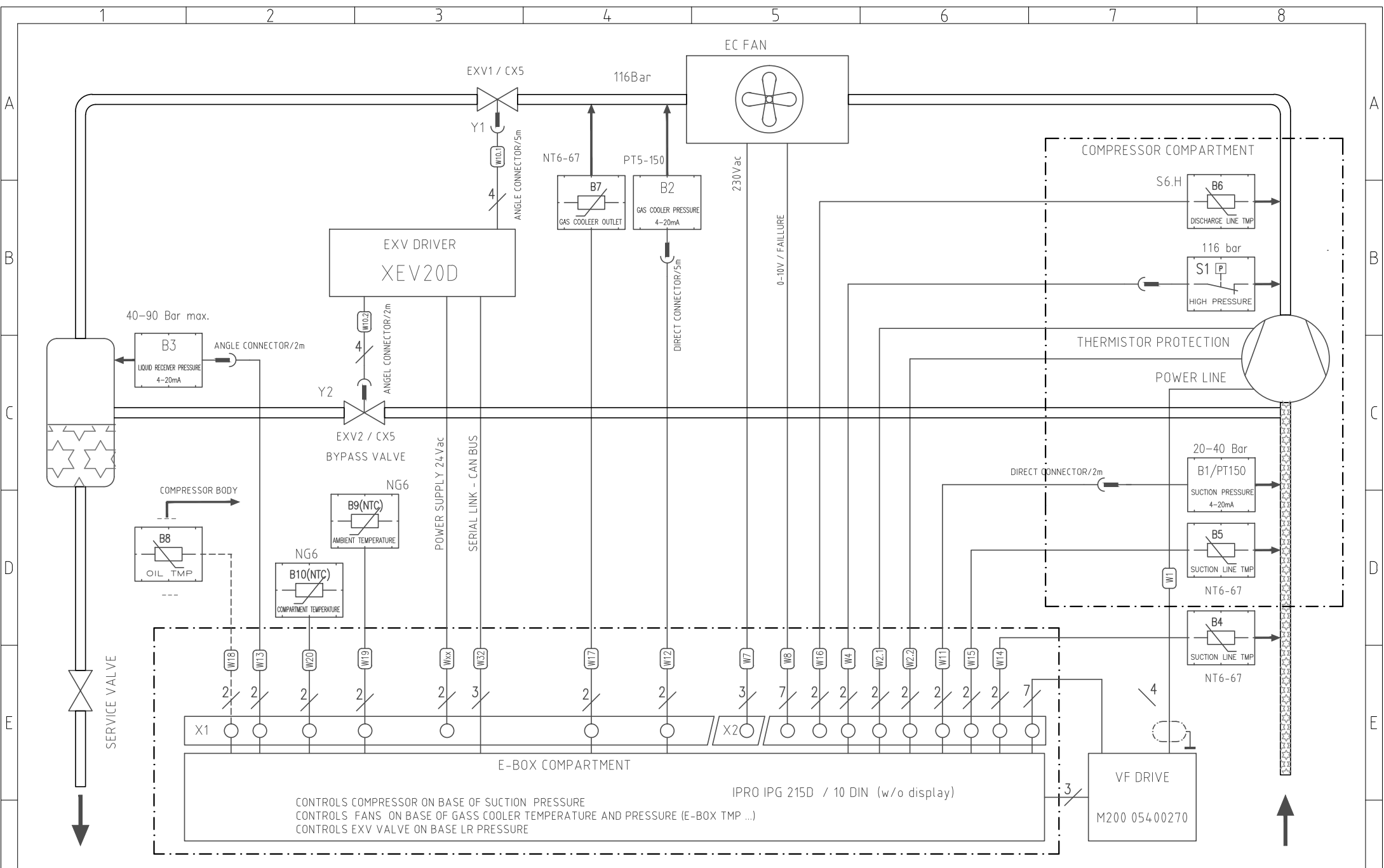
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										MG		02-02-17		MM-DD-YY		052-3059-00/000
ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK							DRAWING NUMBER: SHEET 5 OF 12 DWG			
ECN100562	0	RELEASED	05-02-17	MG	JH	TK							052-3059-00			
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR							2 SIZE			

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ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK	26		SCALE:	DRAWN BY:	DATE:	DATE FORMAT:	052-3059-00/000 DWG NO. / REV.NO
ECN100562	0	RELEASED	05-02-17	MG	JH	TK	TITLE		MG		02-02-17	MM-DD-YY	052-3059-00/000
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR	WIRING DIAGRAM CO2 LOCU-PILOT						DRAWING NUMBER: SHEET 6 OF 12 DWG SIZE
1							6		7		8		2

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ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK		26	SCALE:	DRAWN BY:	DATE:	DATE FORMAT:	052-3059-00/000 DWG NO. / REV. NO
ECN100562	0	RELEASED	05-02-17	MG	JH	TK		TITLE	MG	02-02-17	MM-DD-YY	052-3059-00/000	
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR		WIRING DIAGRAM CO2 LOCU-PILOT				DRAWING NUMBER: SHEET 7 OF 12 DWG SIZE	052-3059-00 2

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INDEX	SYMBOL	I/O TYPE	DESCRIPTION	PART NUMBER	IDENT	NOTE
1	B1	AI1 / Pb1	SUCTION PRESSURE			PT150D - 4-20mA
2	B2	AI2 / Pb2	GASS COOLER PRESSURE			PT150D - 4-20mA
3	B3	AI3 / Pb3	LIQUID RECEIVER PRESSURE			PT150D - 4-20mA
4	B4	AI4/ Pb4	SUCTION TEMPERATURE - UNIT			NTC SENSOR
5	B5	AI5 / Pb5	SUCTION TEMPERATURE - COMPRESSOR			NTC SENSOR
6	B6	AI6 / Pb6	DISCHARGE LINE TEMPERATURE (REAL TEMPERATURE ~ 140 - 150C) ???			PTC SENSOR S6.H
7	B7	AI7 / Pb7	GAS COOLER OUTLET TEMPERATURE			NTC SENSOR
8	B8	AI8/ Pb8	OIL TEMPERATURE			NTC SENSOR
9	B9	AI9 / Pb9	AMBIENT TEMPERATURE			NTC SENSOR
10	B10	AI10 / Pb10	COMPARTMENT TEMPERATURE			NTC SENSOR
11	RL1	DO1	DIGITAL OUTPUT (RELAY)			COMPRESSOR (VF DRIVE) ON - SIGNAL "RUN"
12	RL2	DO2	DIGITAL OUTPUT (RELAY)			NOT USED NOW
13	RL4	DO4	DIGITAL OUTPUT (RELAY)			ALR1 - ALARM / LEVEL 1
14	RL5	DO5	DIGITAL OUTPUT (RELAY)			ALR2 - ALARM / LEVEL 2
15	RL6	DO6	DIGITAL OUTPUT (RELAY)			ALR - ALARM GENERAL / ACTIVE IF ALR1 OR ALR2
16	RL9	DO9	DIGITAL OUTPUT (RELAY)			FOR FAN DI - DELAY ADJUSTABLE
17	RL11	DO11	DIGITAL OUTPUT (RELAY)			COMPRESSOR HEATER
18	RL12	DO12	DIGITAL OUTPUT (RELAY)			RESERVE (HEAT RECOVERY, SOLENOID CONTROL)
19	RL11	DO13	DIGITAL OUTPUT (RELAY)			RESERVE (HEAT RECOVERY, SOLENOID CONTROL)
20	RL11	DO14	DIGITAL OUTPUT (RELAY)			RESERVE (HEAT RECOVERY, SOLENOID CONTROL)
21	DI1	DI1	VF DRIVE FAILURE			NORMALLY OPEN, CLOSED IF FAILURE
22	DI2	DI2	HP SWITCH			NC, OPENED IF HIGH PRESSURE
23	DI3	DI3	OIL LEVEL ALARM			NC, OPENED IF OIL ALARM
24	DI4	DI4	MOTOR WINDING TEMPERATURE ALARM			NC, OPENED IF TEMPERATURE ALARM
25	DI5	DI5	VF DRIVE UNDER POWER			NC, OPENED IF DRIVE NOT POWERED
26	DI6	DI6	FAN ALARM			CLOSED AFTER POWER ON, OPENED IF FAN ALARM
27	DI7	DI7	FAN ALARM / 2nd INPUT			CLOSED AFTER POWER ON, OPENED IF FAN ALARM
28	DI8	DI8	OPERATION MODE			POTENTIAL FREE CONTACT CONTROLLED BY CUSTOMER
29	DI9, DI10	DI9, DI10	DIGITAL INPUTS, NOT USED YET ...			ALR2 - ALARM / LEVEL 2
30	CTR1	IPG215D	COMPRESSOR, GASS COOLER AND LIQUID RECEIVER EXPANSION VALVE CONTROL	085-0274-00		ALR3 - ALARM / LEVEL 3
31	CTR2	XEV20D1110	EXPANSION VALVE DRIVER (TWO OUTPUTS ...)	085-0288-00		DIXELL - X0JFESABY320-S00
32	E1	HEATER	CRANKCASE HEATER CONTROLLED FROM CONTROLLER			ALR3 - ALARM / LEVEL 3
33	Q01		MAIN SWITCH - DISCONNECTOR	543-0212-00		ALR3 - ALARM / LEVEL 3
34	Q11		CONTACTOR - VF DRIVE	012-0259-00		CONTROLLED BY SAFETY CHAIN
35	T1		M200-05400270	012-0255-00		VF DRIVER CONTROL TECHNIQUE
36	K1		VF DRIVE EMC FILTER IN POWER LINE	012-0256-00		CONTROL TECHNIQUE
37	S1		HIGH PRESSURE SAFETY SWITCH	039-0030-00		NC, OPENED IF PRESSURE > 110 BAR
38	S2		OIL MONITORING OUTPUT CONTACT			NC, OPENED IF OIL LEVEL UNDER LIMIT
39	S3		MOTOR WINDING TEMPERATURE MONITORING			NC, OPENED IF TEMPERATURE ABOVE LIMT
40	SB1		TEST BUTTON "RUN"	043-0205-00		ALR4 - ALARM / LEVEL 4
41	SB2		TOGGLE SWITCH "VF DRIVE BLOCKED"	043-0204-00		ALR4 - ALARM / LEVEL 4
42	K2		EMC FILTER 1PHASE	012-0262-00		

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ECN100562	0	RELEASED	05-02-17	MG	JH	TK						052-3059-00/000
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR						DRAWING NUMBER: SHEET 8 OF 12 DWG SIZE

1
2
3
4
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6
7
8


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INDEX	SYMBOL	I/O TYPE	DESCRIPTION	PART NUMBER	IDENT	NOTE
43	F1		CIRCUIT BREAKER - 3x25A C	043-0206-00		VF DRIVE POWER LINE
44	F1.1		AUXILLIARY CONTACT OF F1	043-0207-00		
45	F2		CIRCUIT BREAKER 16A B	043-0228-00		1 PHASE POWER LINE COMMON
46	F3		CIRCUIT BREAKER - 10A C / 2POLIGE	043-0218-00		FAN POWER CIRCUIT (L+N)
47	F4		CIRCUIT BREAKER 2A C	043-0208-00		HEATER
48	F5		CIRCUIT BREAKER 6A C	043-0209-00		TRANSFORMER, CONTROL CIRCUITS
49	Y1		EXPANSION VALVE			
50	Y2		EXPANSION VALVE - BYPASS			ALCO CX5
51	B1 / W11		CABLE FOR PRESSURE TRANSDUCER 4-20mA PT-150 /B1	529-0333-00		SUCTION PRESSURE (DIRECT CONNECTOR)
52	B2 / W12		CABLE FOR PRESSURE TRANSDUCER 4-20mA PT-150 /B2	529-0324-00		GAS COOLER PRESSURE (DIRECT CONNECTOR)
53	B3 / W13		CABLE FOR PRESSURE TRANSDUCER 4-20mA PT-150 /B3	529-0357-00		LIQUID RECEIVER PRESSURE (ANGLE CONNECTOR)
54	B4 / W14		THERMISTOR PROBE - NT6-67 3.0MT	043-0243-00	BN609003 05	"SUCTION LINE TEMPERATURE" -UNIT
55	B5 / W15		THERMISTOR PROBE - NT6-67 3.0MT (SONDA NTC 6X20 GO, IP67)	043-0243-00	BN609003 05	"SUCTION LINE TEMPERATURE" -COMPRESSOR
56	B6 / W16		THERMISTOR PROBE - S6.SH	043-0226-00	BA161002 00	"DISCHARGE LINE TEMPERATURE"
57	B7 / W17		THERMISTOR PROBE - NT6-67 3.0MT	043-0243-00	BN609003 05	"GAS COOLER OUTLET"
58	B8 / W18		THERMISTOR PROBE - OIL TEMPERATURE	043-0242-00	BN111804 00	"OIL TEMPERATURE"; POSITIONED IN COMPRESSOR BODY
59	B9 / W19		THERMISTOR PROBE - NG6 3.0MT	043-0227-00	BN607003 01	"AMBIENT TEMPERATURE"
60	B10 / W20		THERMISTOR PROBE - NG6 3.0MT	043-0227-00	BN607003 01	"COMPARTMENT TEMPERATURE"
61	W1		MOTOR POWER CABLE / VF DRIVE OUTPUT TO MOTO	529-0322-00		PART OF CABLE SET052-3059-01
62	W2.1		MOTOR PROTECTION MODUL - POWER CABLE	529-0323-00		PART OF CABLE SET 521-0321-00
63	W2.2		MOTOR PROTECTION MODUL - CONTACT OUTPUT	529-0323-00		PART OF CABLE SET 521-0321-00
64	W3		VF DRIVE CONTROL CABLE / CTR1 - VF DRIVE	529-0325-00		PART OF CABLE SET 521-0321-00
65	W4		HIGH PRESSURE SWITCH CABLE	529-0358-00		
66	W5		OILWATCH OUTPUT (OM3-N30, Connection to Relay 3 m)	529-0326-00	ALCO 805141	
67	W6		OILWATCHL POWER SUPPLY (OW-24V-3; 24VAC 3 m)	529-0327-00	ALCO 804672	
68	W7		FAN POWER CABLE	529-0328-00		PART OF CABLE SET 521-0321-00
69	W8		FAN CONTROL CABLE	529-0329-00		PART OF CABLE SET 521-0321-00
70	W9.1		CRANKCASE HEATER CABLE (HEATER TO MOTOR TERMINAL BOX)	018-0078-05		PART OF THE HEATER
71	W9.2		CRANKCASE HEATER CABLE ( MOTOR TERMINAL BOX --> E-BOX)	529-0323-00		PART OF CABLE SET 521-0321-00
72	W10.1		S/A CABLE M12 FEMALE 2x2x0.5mm twisted pairs (8m) / DANFOSS	529-xxx-00	034G7074	PART OF CABLE SET 521-0321-00
73	W10.2		S/A CABLE M12 FEMALE 2x2x0.5mm twisted pairs (2m) / DANFOSS	529-xxx-00	034G7073	PART OF CABLE SET 521-0321-00
74	W31		SERIAL LINK : CTR1 --> VF DRIVE	529-0334-00		PART OF CABLE SET052-3059-01
75	W32		SERIAL LINK : CTR1 --> CTR2 (CAN BUS - IPRO --> XEV20)	529-0335-00		PART OF CABLE SET052-3059-01
76	W33		SERIAL LINK : CTR1 --> DISPLAY - VISOGRAPH	529-0336-00		PART OF CABLE SET052-3059-01
77	W41		SERIAL LINK : XWEB300D EVO --> CTR1	529-0337-00		SERIAL LINK RS485 CTR1 --> XWEB300D (IF FIELD TEST)
78	W42		SERIAL LINK : CTR1 --> POWER METER	529-0338-00		SERIAL LINK RS485 CTR1 --> POWER METER (IF FIELD TEST)
79	W43		SERIAL LINK : POWER METER --> EXTENSION MODULE			IF USED

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ECN100562	0	RELEASED	05-02-17	MG	JH	TK			MG	02-02-17	MM-DD-YY	052-3059-00/000	
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR			TITLE <b>WIRING DIAGRAM CO2 LOCU-LEGEND 2</b>			DRAWING NUMBER: SHEET 9 OF 12 DWG <b>052-3059-00</b> 2 SIZE	

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INDEX	PCS	WD SYMBOL	PART DESCRIPTION	ECT P/N	SUPPLIER	SUPPLIER CODE	NOTE
1	1	CTR1	IPG215D-10100 / COMPRESSOR + GAS COOLER EXV CTR	085-0274-00	DIXELL	X0K3EJAJA300-S00	10 DIN FORMAT
2	1		IP-FC215CP / SET OF CONNECTORS FOR IPG215D	521-0384-00	DIXELL	DA000007 10	
3	1	CTR2	XEV20D -11100 / DRIVER OF EXPANSION VALVE	085-0288-00	DIXELL	X0JFESABY320-S00	CONTROLLED VIA CAN BUS, TWO OUTPUTS
4	1		DWXEV30 / KIT - CABLE FOR XEV20D-11100	529-0320-00	DIXELL	DD500603 00	
5	1	P1	VGIPG -1P000	085-0275-00	DIXELL	X0K8CBZAA910-S0A	VISOGRAPH FRO IPRO 215D (BLACK COLOR)
6	2	G1; G2	SUPERCAP	XXXX	DIXELL	X0SDABZZZ3AD-000	POWER SUPPLY OF XEV20D
7	1	X1	TERMINAL BLOCKS WAGO (SET OF MATERIAL)	080-0151-01	WAGO	60326369	ASSEMBLED AND MOUNTED ON EL. BOX MONTAGE
8	1	X2	TERMINAL BLOCKS WAGO (SET OF MATERIAL)	080-0151-02	WAGO	60326373	
9	1	X3	TERMINAL BLOCKS WAGO (SET OF MATERIAL)	080-0151-03	WAGO	60326378	
10	1	X4	TERMINAL BLOCKS WAGO (SET OF MATERIAL)	080-0151-04	WAGO	60326381	
11	1	T2	TRANSFORMER 230V / 3x 24V(1.45A); 105VA	037-0044-00	ELEKTROKOV	JOC E2838-0063	105VA, 230V/ 3x24V (1.45A), with fusing of all windings
12	1	T3	TRANSFORMER 230V / 24V; 20VA	XXXX	ELEKTROKOV	JOC .....	SUPERCAPS POWER SUPPLY
13	1	Q01	MAIN SWITCH (SET) / KIT Emerson_Vario_V2_02_2016	543-0212-00	SCHNEIDER ELECTRIC	KIT Emerson_Vario_V2_02_2016	ASSEMBLED AND MOUNTED ON EL. BOX MONTAGE
14	1	Q11	CONTACTOR 11kW, 25A, CONTROL VOLTAGE 24Vac	012-0259-00	SCHNEIDER ELECTRIC	LC1D25B7	
15	1	Q11.RC	CONTACTOR COIL RC SUPPRESSOR 24-48Vac	012-0261-00	SCHNEIDER ELECTRIC	LAD4RCE	MOUNTED ON THE CONTACTOR RIGHT SIDE
16	1	F1	CIRCUIT BREAKER - 3x25A C	043-0206-00	SCHNEIDER ELECTRIC	A9F84325	VF DRIVE POWER LINE
17	1	F1.1	AUXILLIARY CONTACT OF F1	043-0207-00	SCHNEIDER ELECTRIC	A9A26924	
18	1	F2	CIRCUIT BREAKER 16A B	043-0228-00	SCHNEIDER ELECTRIC	A9F83116	1 PHASE POWER LINE COMMON
19	1	F3	CIRCUIT BREAKER - 10A C / 2POLIGE	043-0218-00	SCHNEIDER ELECTRIC	A9F84610	FAN POWER CIRCUIT (L+N)
20	1	F4	CIRCUIT BREAKER 2A C	043-0208-00	SCHNEIDER ELECTRIC	A9F84102	HEATER
21	1	F5	CIRCUIT BREAKER 6A C	043-0209-00	SCHNEIDER ELECTRIC	A9F84106	TRANSFORMER, CONTROL CIRCUITS
22	1	SB1	RUN TEST BUTTON	043-0205-00	SCHNEIDER ELECTRIC	A9E18032	1NO
23	1	SB2	START ENABLE SWITCH	043-0204-00	SCHNEIDER ELECTRIC	A9E18070	TOOGLE SWITCH
24	1	T1	VF DRIVE CT - M200 05 4 00270 A	012-0255-00	CONTROL TECHNIQUE	M200-05-4-00270-A-11kW	WITH ADAPTOR RS485 and THROUGH PANEL MOUNTING KIT
25	1		RS ADAPTOR RS485 - EXTENSION MODULE	012-0260-00	CONTROL TECHNIQUE	AI RS 485 ADAPTOR	
26	1		THROUGH PANEL MOUNTING KIT UNI M200 .. 700/05	574-0141-00	CONTROL TECHNIQUE	3470-0067-00	
27	1	K1	EMC FILTER 4200-0402, M100..702/05,400V,3f	012-0256-00	CONTROL TECHNIQUE	4200 0402	
28	1	K2	EMC FILTER 1f	012-0262-00	ELFIS / SONEPAR	1ELF 16VY	FILTER CONNECTED IN 1PHASE POWER LINE
29	1	X10	SOCKET 230V/16A - SCHUKO( ZSF-03 16A	080-0160-00	OEZ/SONEPAR	OEZ: 37292	FOR SERVICE .....
30	1		SET OF LABLES FOR EQUIPMENTS MARKING	552-0233-00	ECT		EQUIPMENTS SHOULD BE LABELED BEFORE INTERNAL WIRING
31	1		ELECTRICAL BOX - CHASSIS (562-0273-00)	062-0477-00	T CENTRUM		MONTAGE PLATE WITH DIN RAILS, CABLE DUCTS, ...
32	1		CABLE GLAND ST-M 32x1,5	005-1970-00	SONEPAR	LAPP:53111440	FOR MAIN POWER CABLE - UNDER MAIN SWITCH
33	1		NUT M32	101-0363-00	SONEPAR	LAPP:53119043	
34	11		RUBBER CABLE GLANDS M25	005-1837-01	SONEPAR	DX M25 0252 0613 025	

ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK		<div style="font-size: 2em; font-weight: bold; margin-right: 10px;">26</div> SCALE:	DRAWN BY: MG	DATE: 02-02-17	DATE FORMAT: MM-DD-YY	052-3059-00/000 DWG NO. / REV.NO
ECN100562	0	RELEASED	05-02-17	MG	JH	TK						052-3059-00/000
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR						DRAWING NUMBER: SHEET 100F 12 DWG SIZE

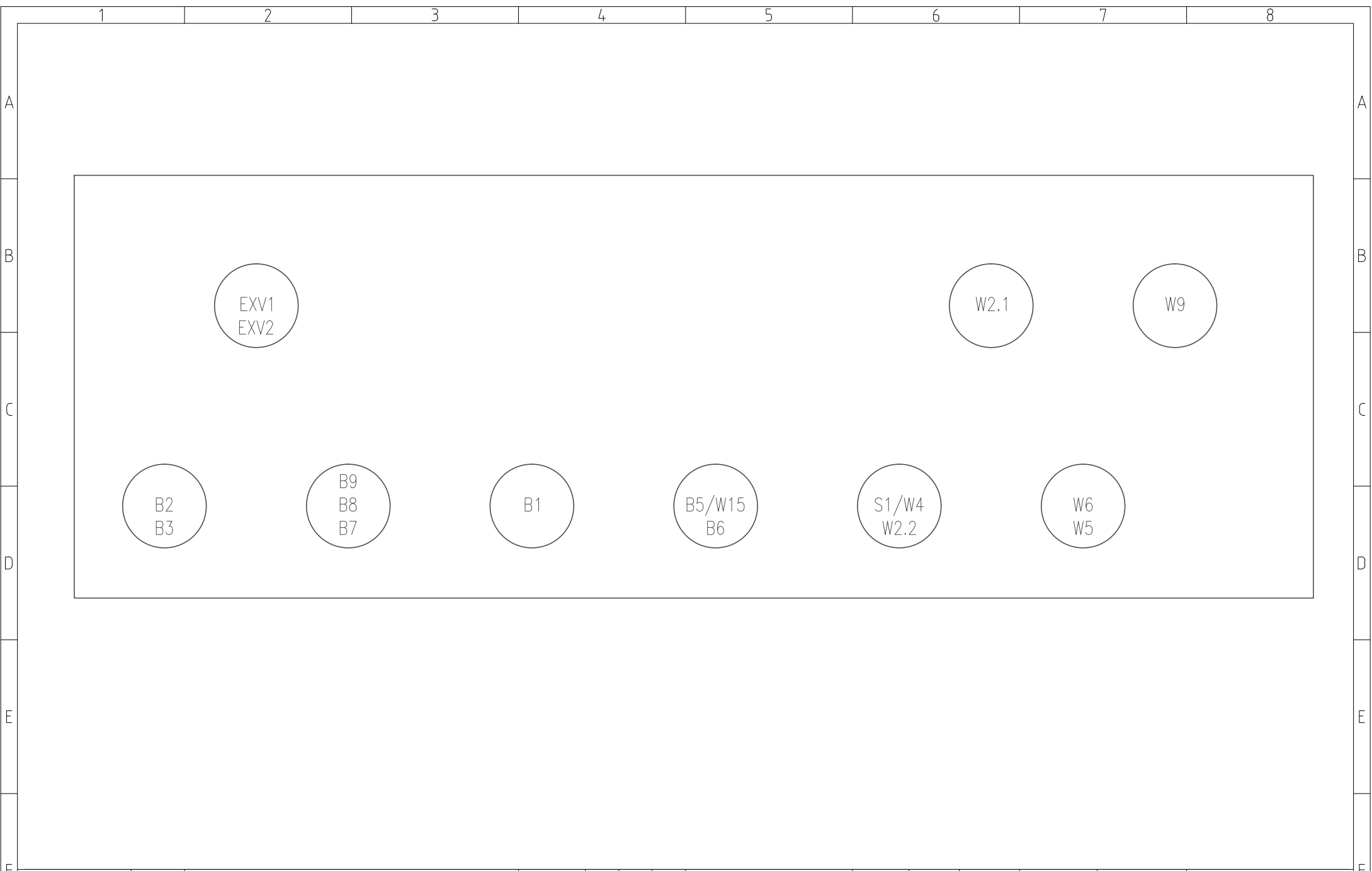
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INDEX	PCS	WD SYMBOL	PART DESCRIPTION	ECT P/N	SUPPLIER	SUPPLIER CODE	NOTE
116	1		WIRING DIAGRAM	052-3059-00	ECT		DOCUMENT - CIRCUIT WIRING DIAGRAM, BLOCK WD, LEGEND
117	1		P2P - INTERNAL WIRING OF E-BOX	052-3059-01	SPEL		MATERIAL AND INSTRUCTION DOCUMENT
118	1		EXTERNAL WIRING OF E-BOX	052-3059-02	ECT		DOCUMENT - INSTRUCTION WIRING OF EXTERNAL DEVICES
119	1		SET OF CABLES FOR EXTERNAL WIRING	529-0321-00	SPEL		PACKED INTO ONE PACKAGE

ECN	REV. No.	REVISIONS	DATE	BY	CHKD	APPR
ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK
ECN100562	0	RELEASED	05-02-17	MG	JH	TK



26	SCALE:	DRAWN BY:	DATE:	DATE FORMAT:	052-3059-00/000 DWG NO. / REV.NO
		MG	02-02-17	MM-DD-YY	052-3059-00/000
TITLE					DRAWING NUMBER: SHEET 110F 12 DWG
C02 LOCU - ELECTRICAL BOX BOM					052-3059-00 2 SIZE



ECN100562	1	CIRCUITS OF SUPERCAP FOR XEV20D,RCD, B4 ADDED, NT6-55 REPLACED BY NT6-67	08-22-17	MG	JH	TK
ECN100562	0	RELEASED	05-02-17	MG	JH	TK
ENG. NOTICE No.	REV. No.	REVISIONS	DATE	BY	CHKD	APPR



26	SCALE:	DRAWN BY:	DATE:	DATE FORMAT:	052-3059-00/000 DWG NO. / REV.NO
		MG	02-02-17	MM-DD-YY	052-3059-00/000
TITLE					DRAWING NUMBER: SHEET 12 OF 12 DWG
CO2 LOCU - CABLE ENTRIES ARRANGEMENT					052-3059-00 2 SIZE

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