

ISKELE 220V
ANA DAGITIM PANOSU

PONTON 5
KOMBINE PRIZ KUTUSU

PONTON 5
KOMBINE PRIZ KUTUSU

PONTON 5
KOMBINE PRIZ KUTUSU

NO 3 HAVUZ BORDA
PRIZ PANOSU

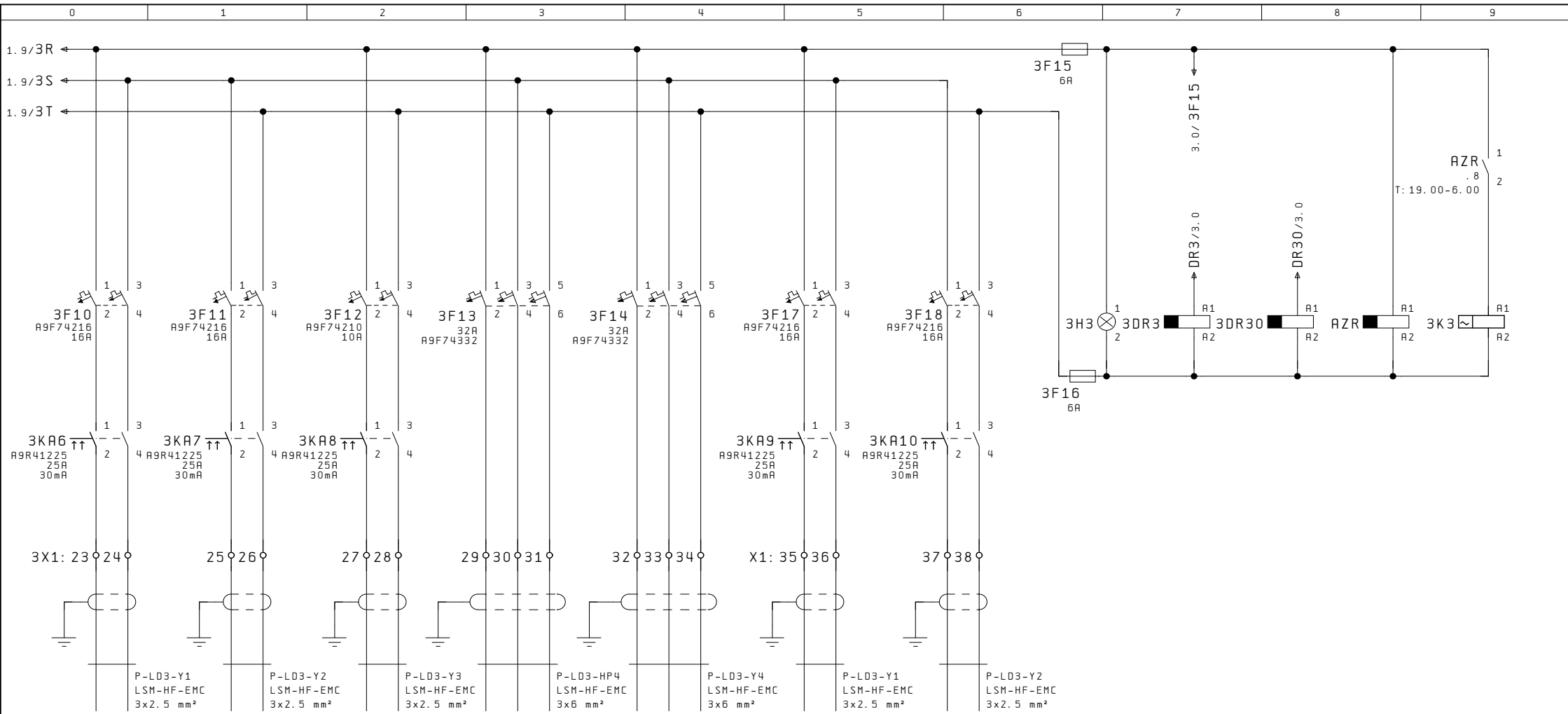
BALAST KONTROL ODASI
PRIZ DEVRESI

PONTON 5
AYDINLATMA DEVRESI

BALAST KONTROL ODASI
AYDINLATMA DEVRESI

HAVUZ ICI PROJektor
PONTON 5 FR-198

HAVUZ UST AYDINLATMA
PONTON 5



YEDEK CIKIS 1

YEDEK CIKIS 2

YEDEK CIKIS 3

NO 4 HAVUZ ICI PRIZ
PANOSU 220V BESLEME

YEDEK CIKIS 4

YEDEK CIKIS 5

YEDEK CIKIS 6

A9C30812 REEL TIMER LC1D-09-LAD-N22

1 - 2 1.6	1 - 2 1.7	1 - 2 .9	1 - 2 1.8
3 - 4 1.6	3 - 4 1.7		3 - 4 1.8
			5 - 6 1.8
			5 - 6 4.1
			13 - 14 4.1
			21 - 22
			53 - 54 3.2
			61 - 62
			71 - 72
			83 - 84 3.2

1



HILAL GEMİ MUHENDİSLİK
ELEKTRİK DONANIM VE OTOMASYON SAN. TİC. LTD. STİ
Gıptas San. Sitesi B/Blok No:30 İçmeler/TUZLA
Tel: 0216 395 60 50 GSM: 0539 648 88 05
www.hilalgemi.com

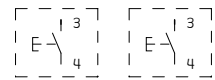
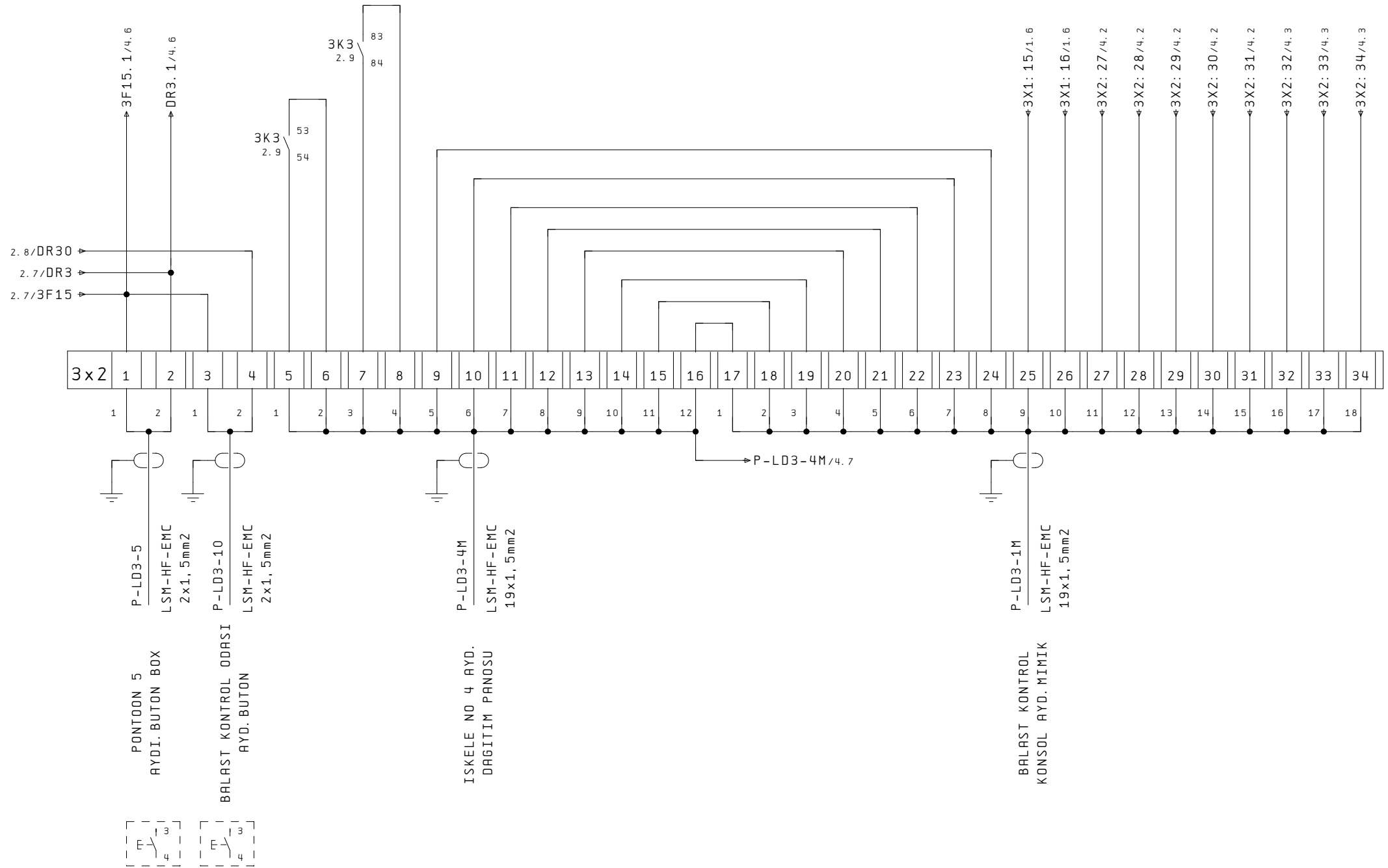
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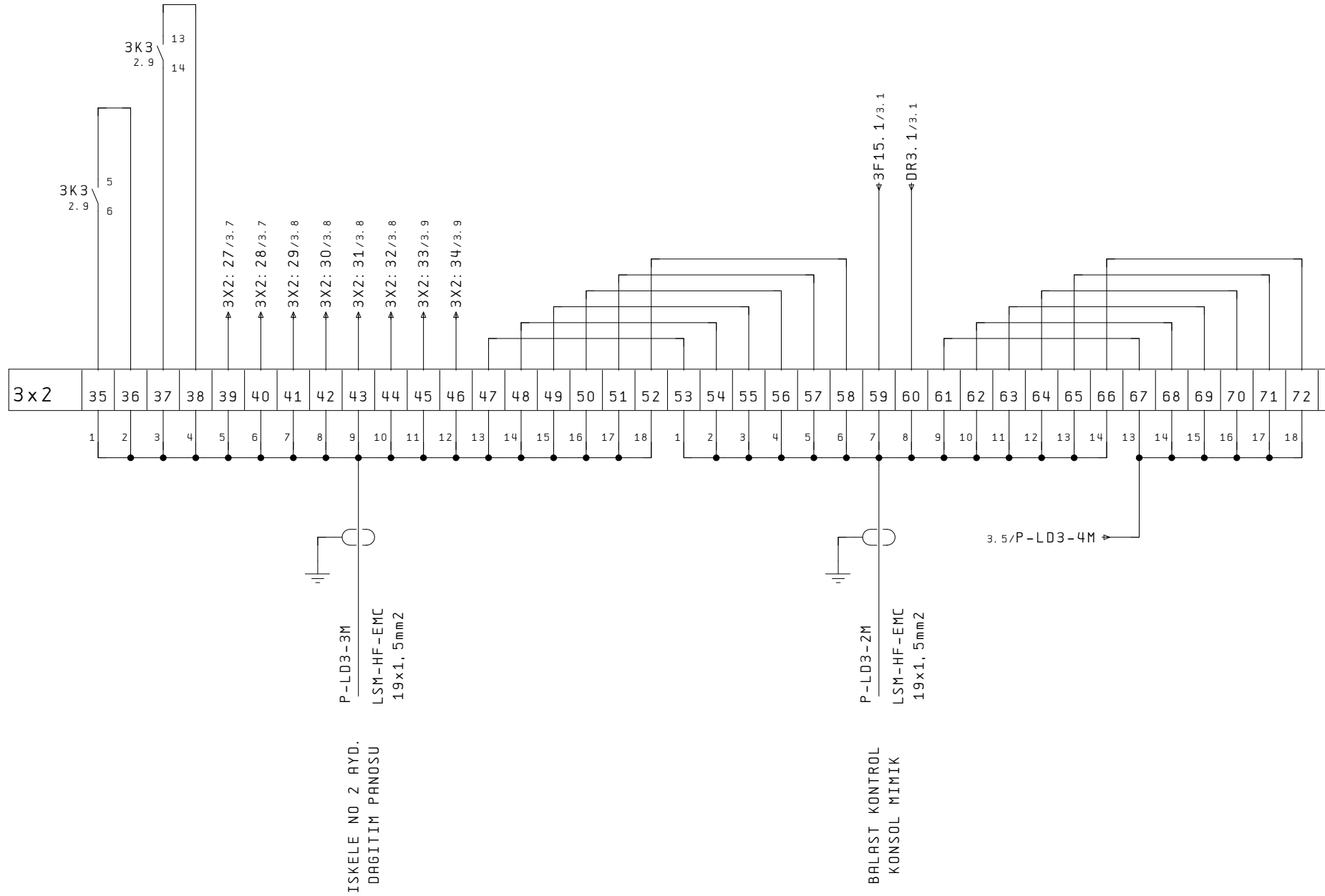
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BESIKTAS SHIPYARD

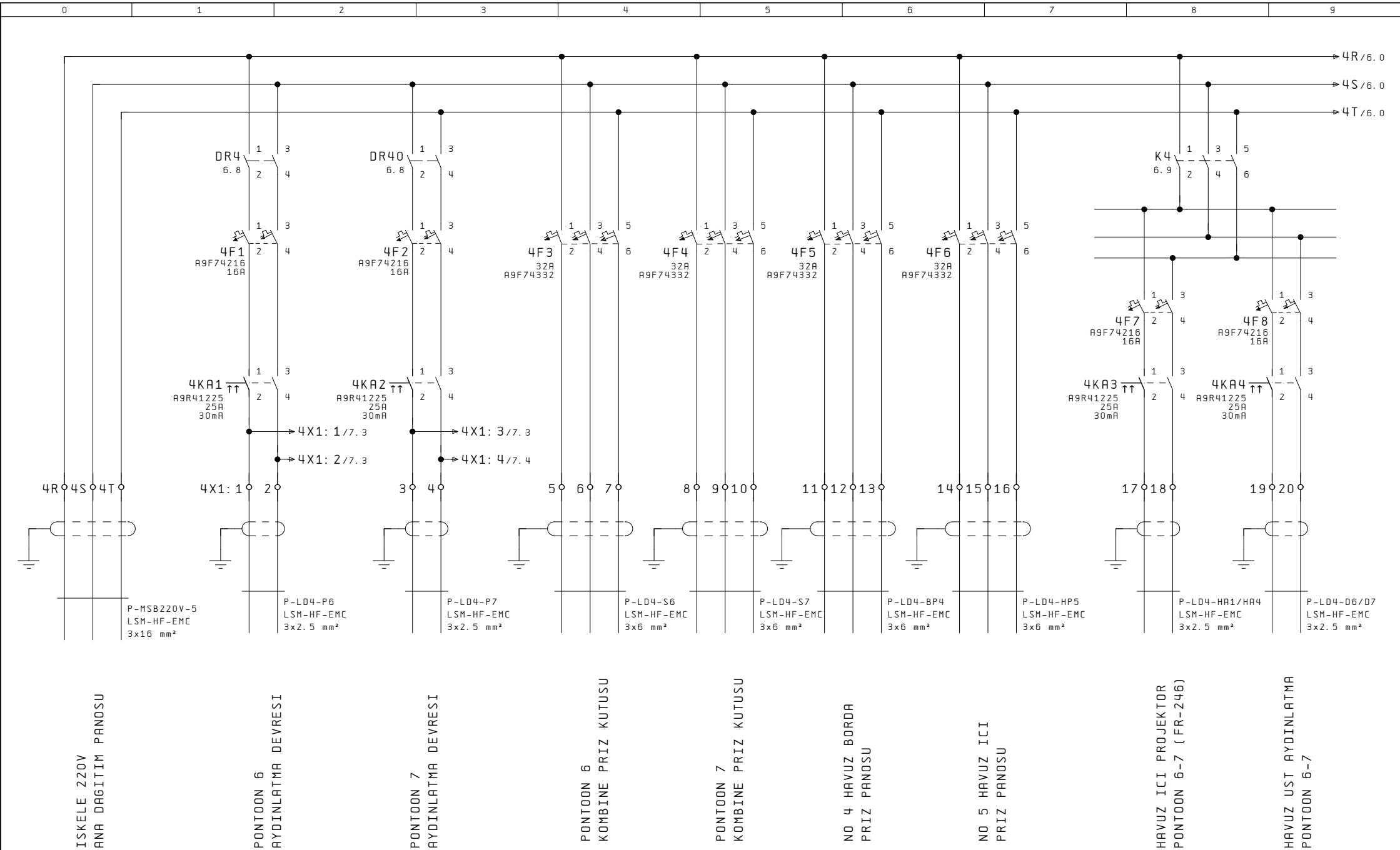
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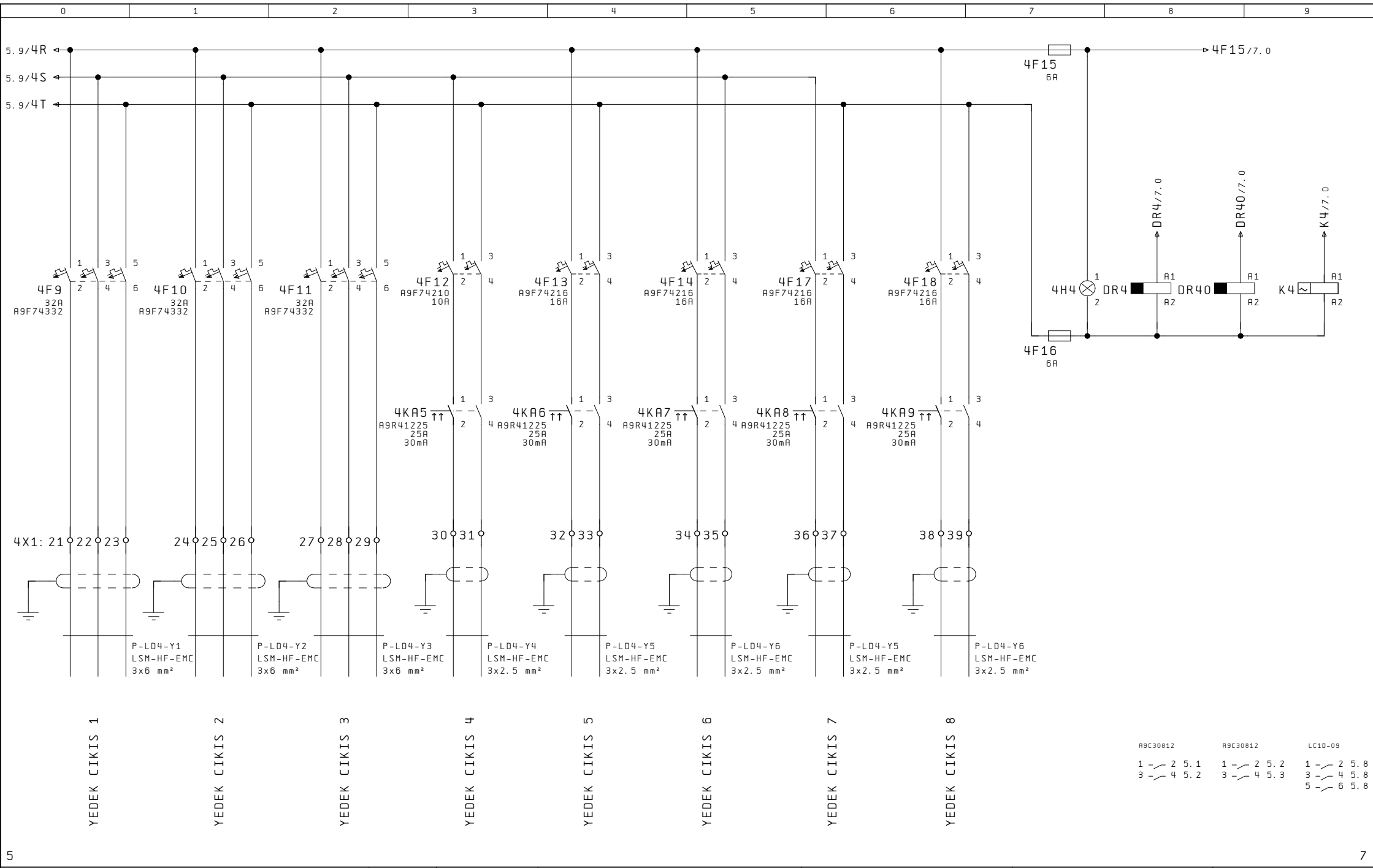
PROJE KOD BSK/HLL-YH03 Page Number 2
CLASS RINA Highest Page Number 3

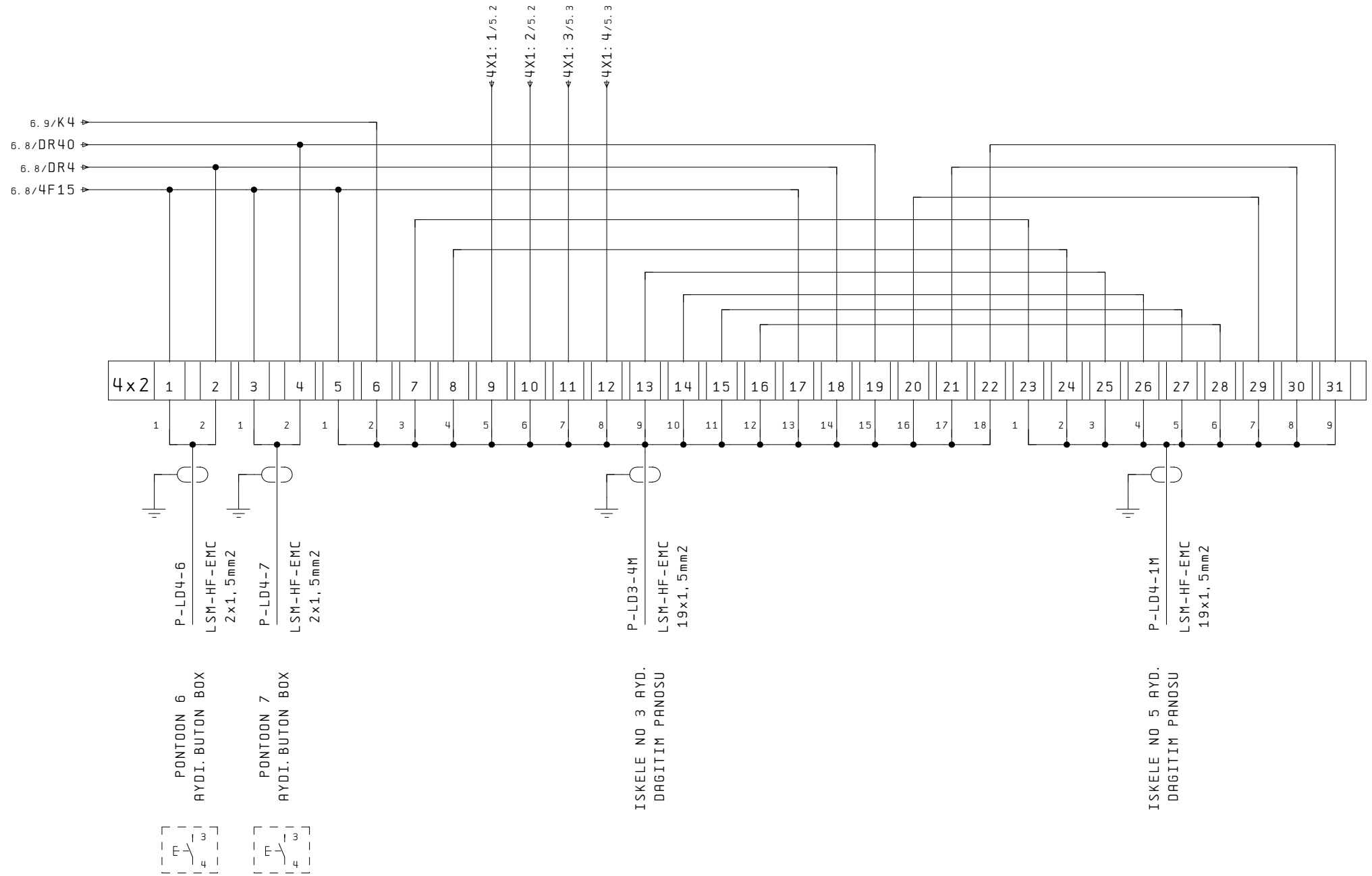




 HILAL GEMİ MUHENDİSLİK ELEKTRİK DONANIM VE OTOMASYON SAN. TİC. LTD. STİ Gıptas San. Sitesi B/Blok No:30 İçmeler/TUZLA Tel:0216 395 60 50 GSM:0539 648 88 05 www.hilalgemi.com	DATE	ISKELE MAIN AYDINLATMA PANOSU LD-3	BESİKTAS SHIPYARD	YUZER HAVUZ-3		=
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CHECKED BY				CLASS	RINA	Highest Page Number 35

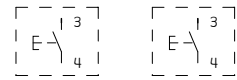






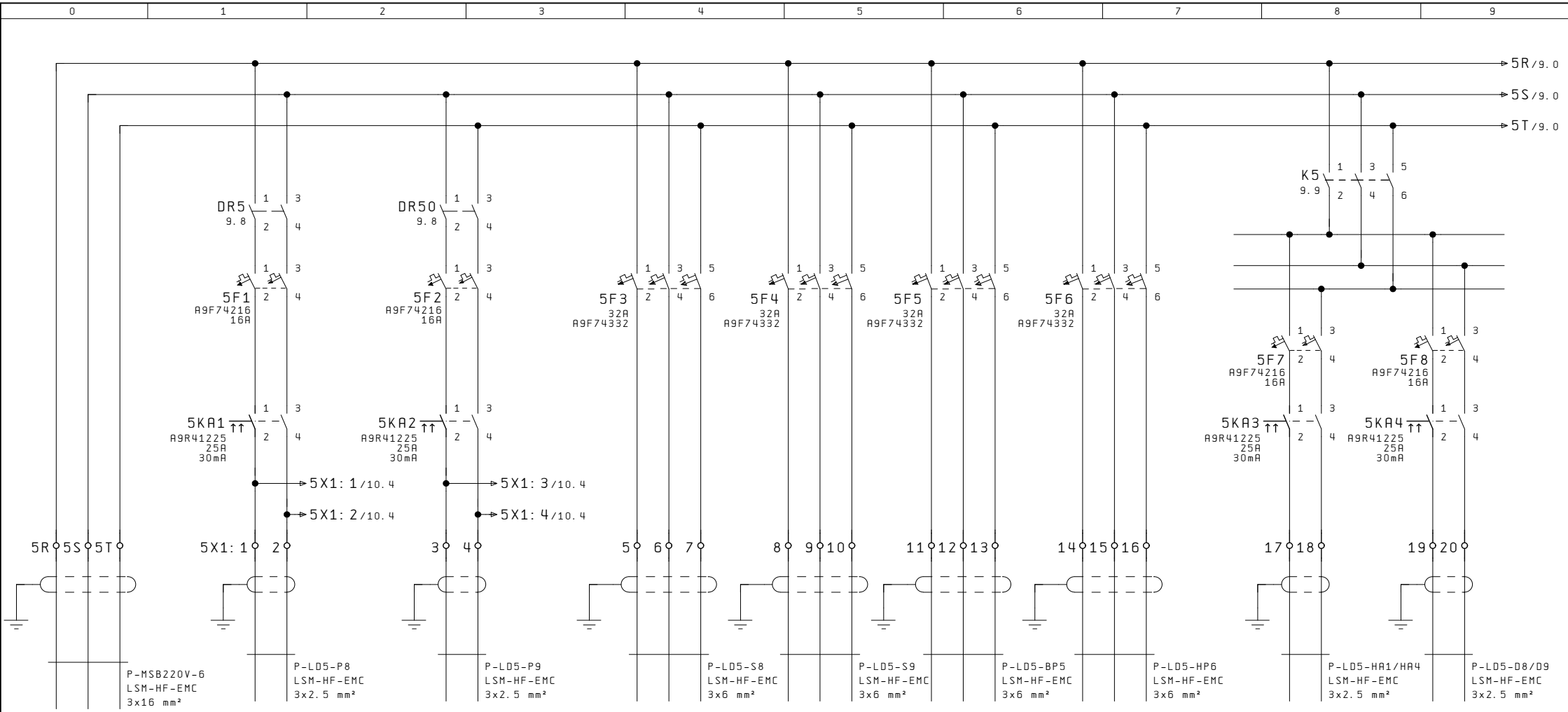
PONTOON 6
AYDI. BUTON BOX

PONTOON 7
AYDI. BUTON BOX



ISKELE NO 3 AYD.
DAGITIM PANOSU

ISKELE NO 5 AYD.
DAGITIM PANOSU



ISKELE 220V
ANA DAGITIM PANOSU

PONTON 8
AYDINLATMA DEVRESI

PONTON 9
AYDINLATMA DEVRESI

PONTON 8
KOMBINE PRIZ KUTUSU

PONTON 9
KOMBINE PRIZ KUTUSU

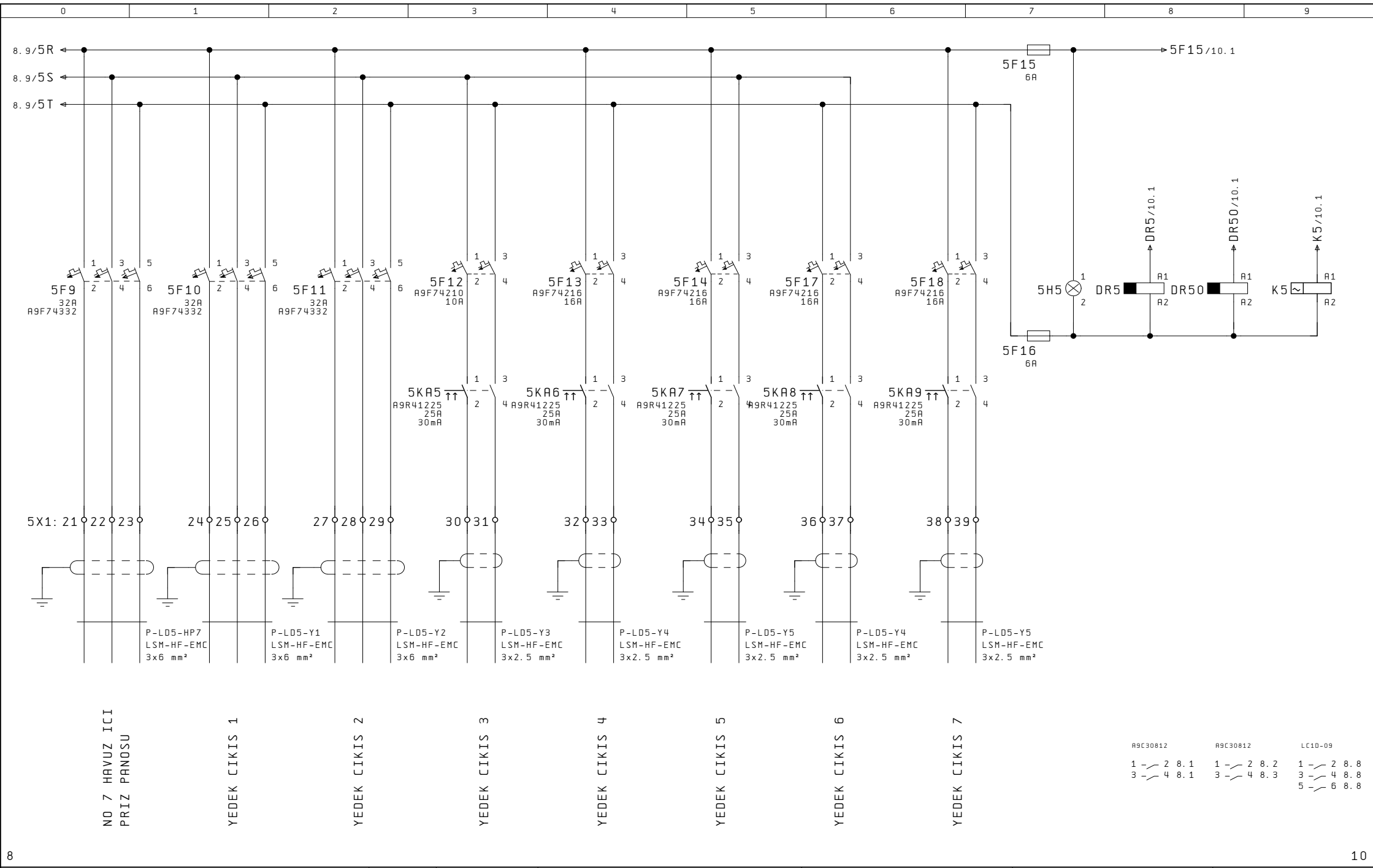
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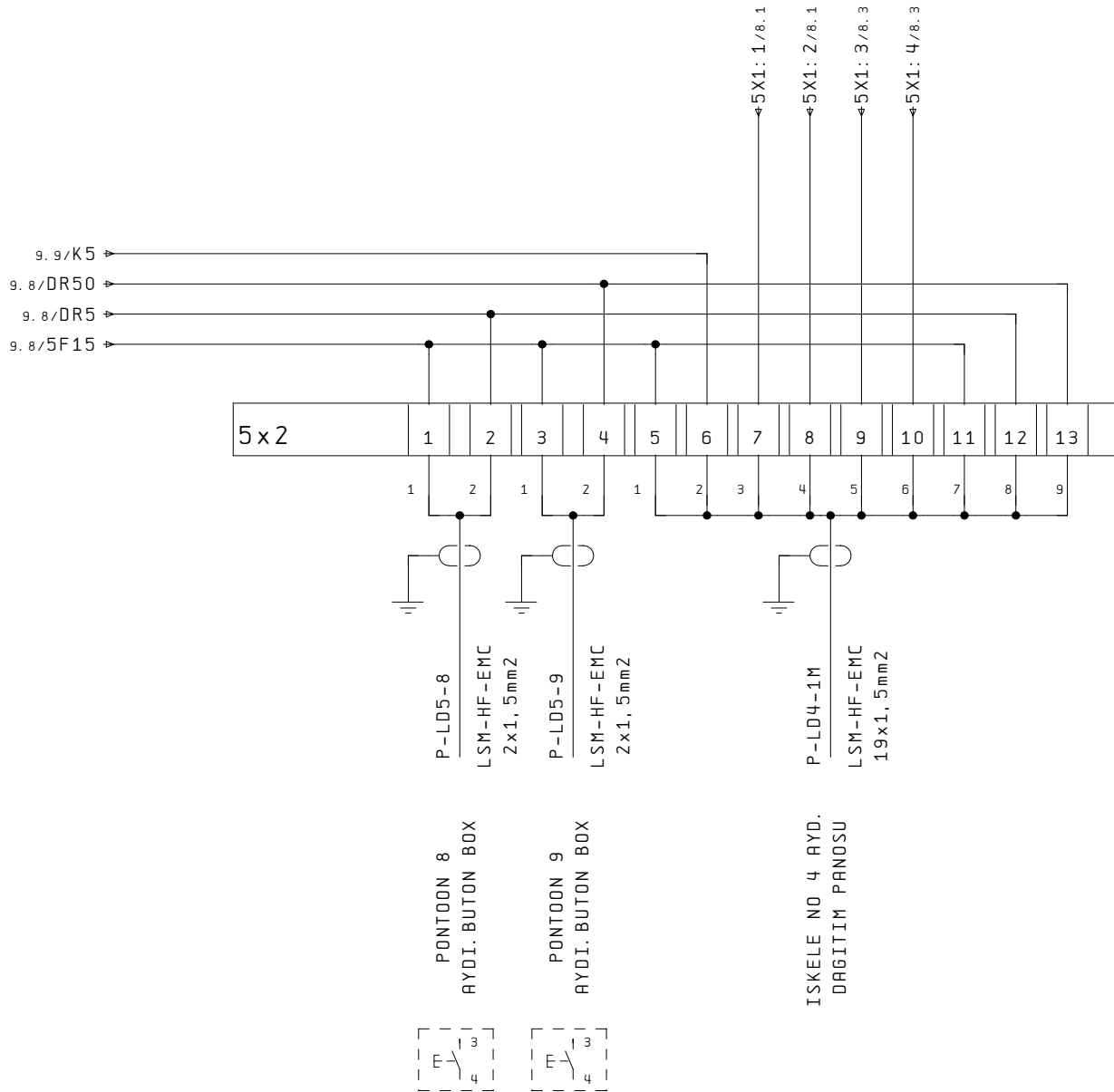
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PRIZ PANOSU


HAVUZ ICI PROJKTOR
PONTON 8-9 (FR-342)

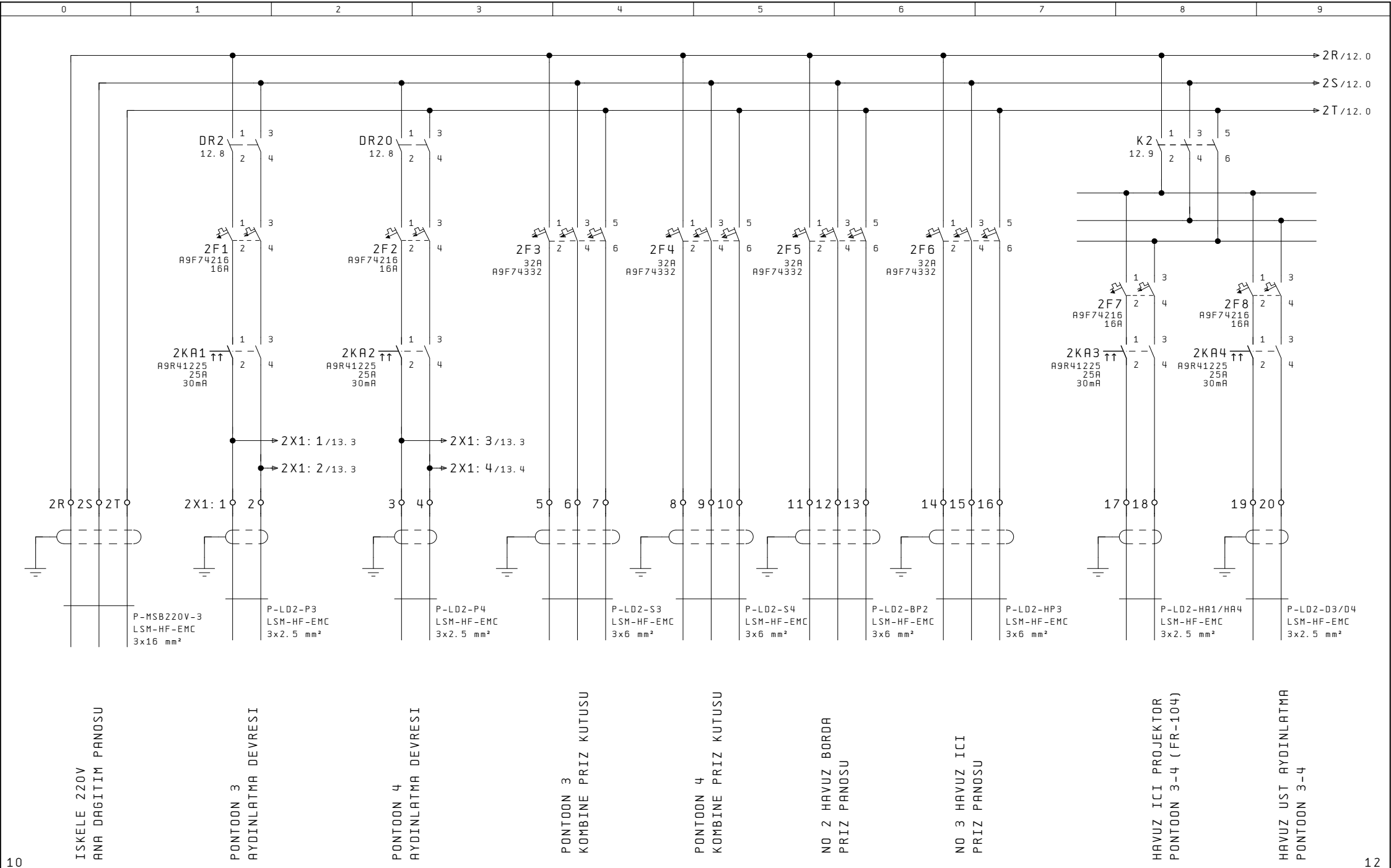
HAVUZ UST AYDINLATMA
PONTON 8-9




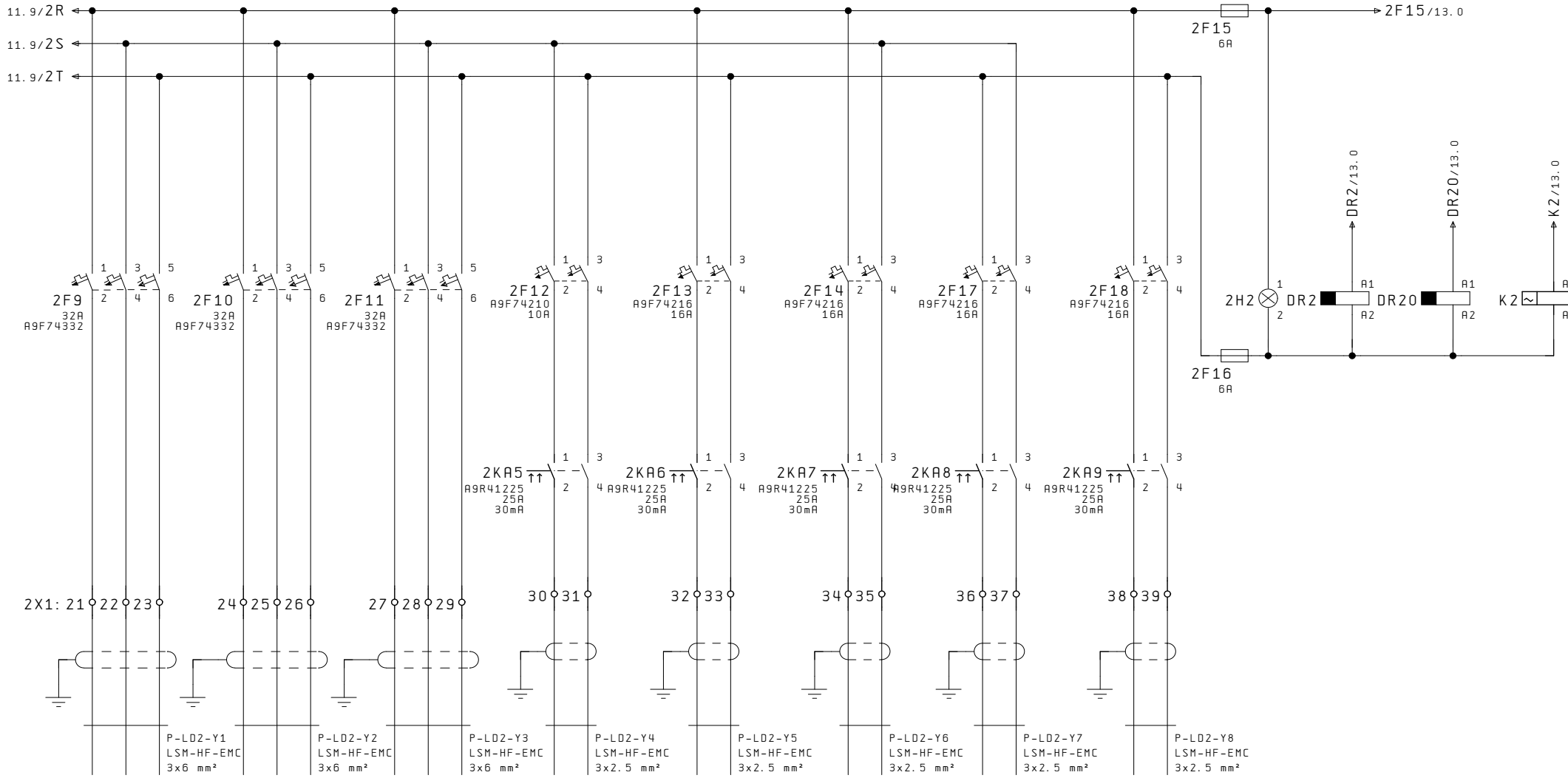




 <p>HILAL GEMİ MUHENDİSLİK ELEKTRİK DONANIM VE OTOMASYON SAN. TİC. LTD. STİ Gıptas San. Sitesi B/Blok No:30 İcmeler/TUZLA Tel:0216 395 60 50 GSM:0539 648 88 05 www.hilalgemi.com</p>	DATE	ISKELE MAIN AYDINLATMA PANOSU LD-5	BESIKTAS SHIPYARD	YUZER HAVUZ-3		=
	DRAWN BY				PROJE KOD	BSK/HLL-YH03
CHECKED BY			CLASS	RINA	Highest Page Number	35



 <p>HILAL GEMİ MUHENDİSLİK ELEKTRİK DONANIM VE OTOMASYON SAN. TİC. LTD. STİ Gıptas San. Sitesi B/Blok No:30 İcmeler/TUZLA Tel:0216 395 60 50 GSM:0539 648 88 05 www.hilalgemi.com</p>	DATE	ISKELE MAIN AYDINLATMA PANOSU LD-2	PROJE KOD	BSK/HLL-YH03	Page Number	11
	DRAWN BY		BESIKTAS SHIPYARD	YUZER HAVUZ-3	Highest Page Number	35
	CHECKED BY			CLASS	RINA	



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YEDEK ÇIKIŞ 2

YEDEK ÇIKIŞ 3

YEDEK ÇIKIŞ 4

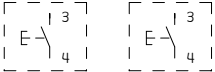
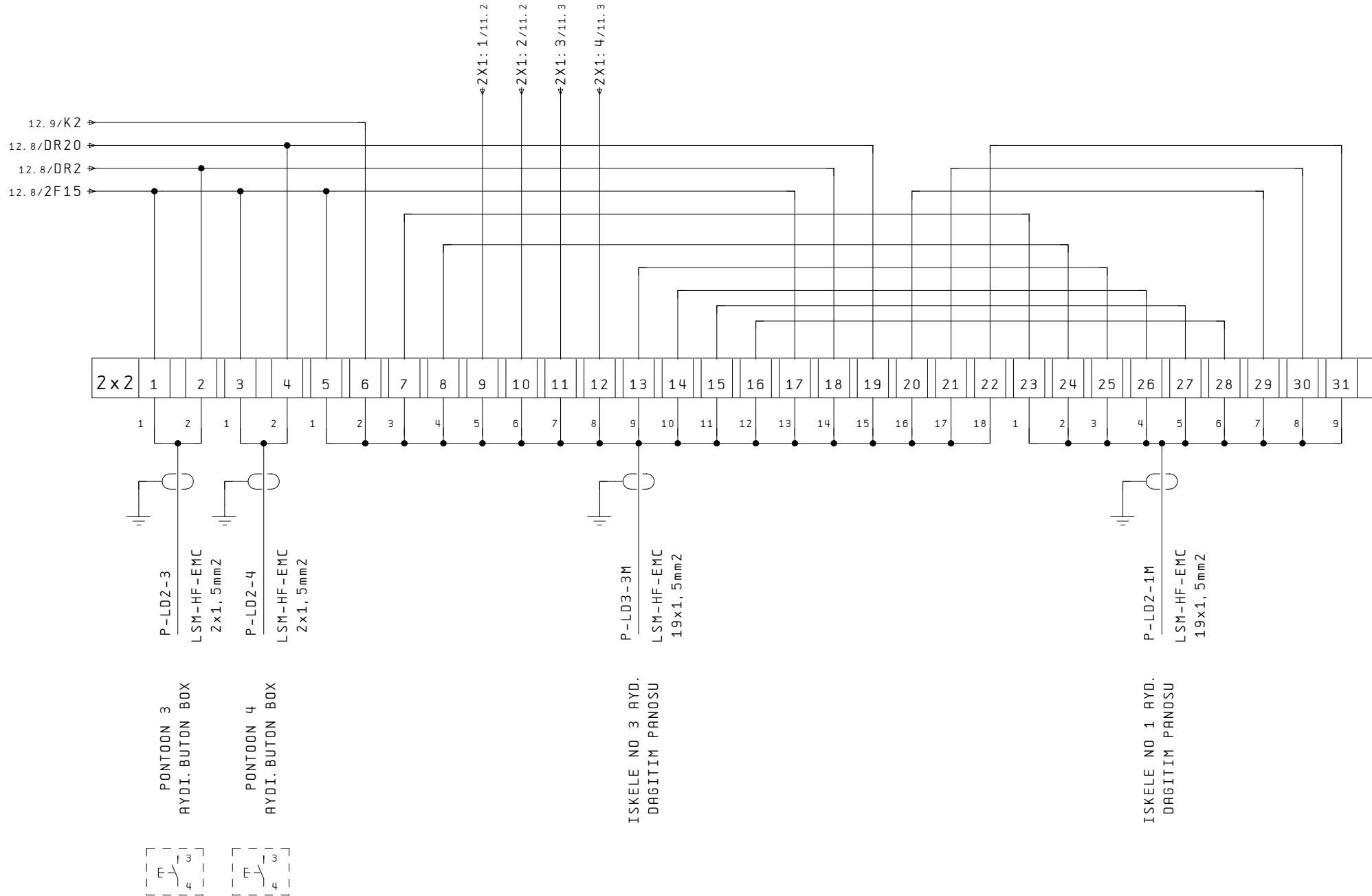
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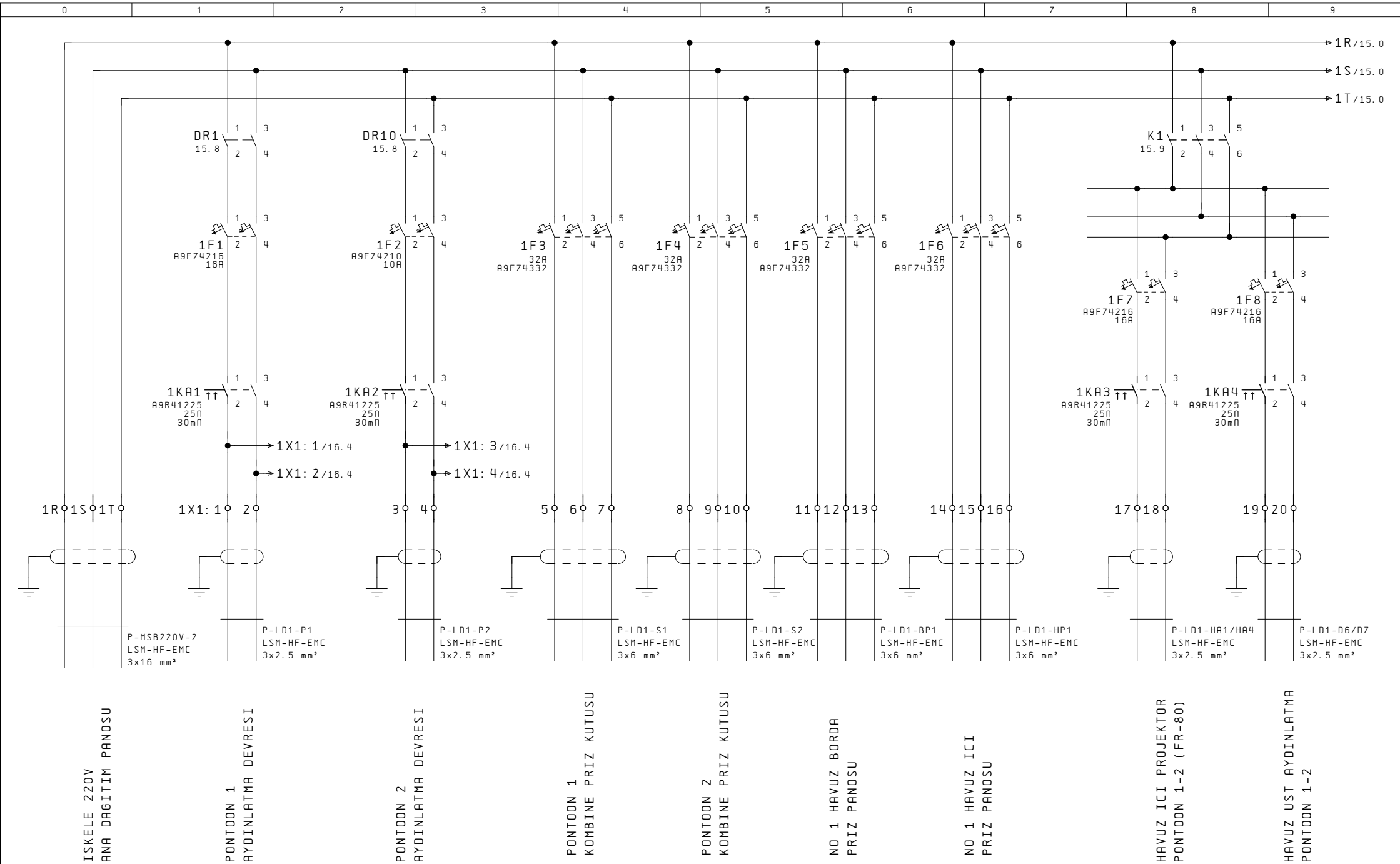
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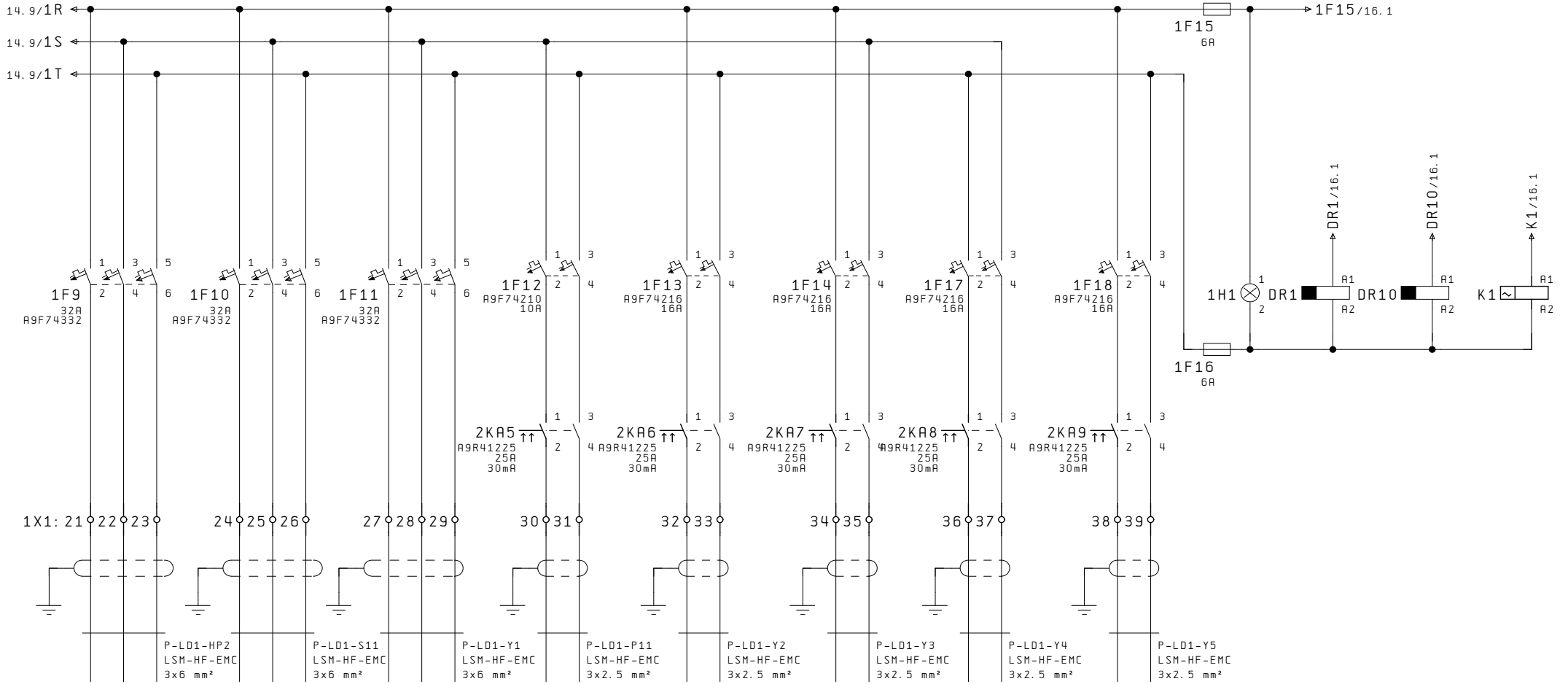
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YEDEK ÇIKIŞ 8

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3 - 4 11.1	3 - 4 11.3	3 - 4 11.8
		5 - 6 11.8
		13 - 14
		21 - 22





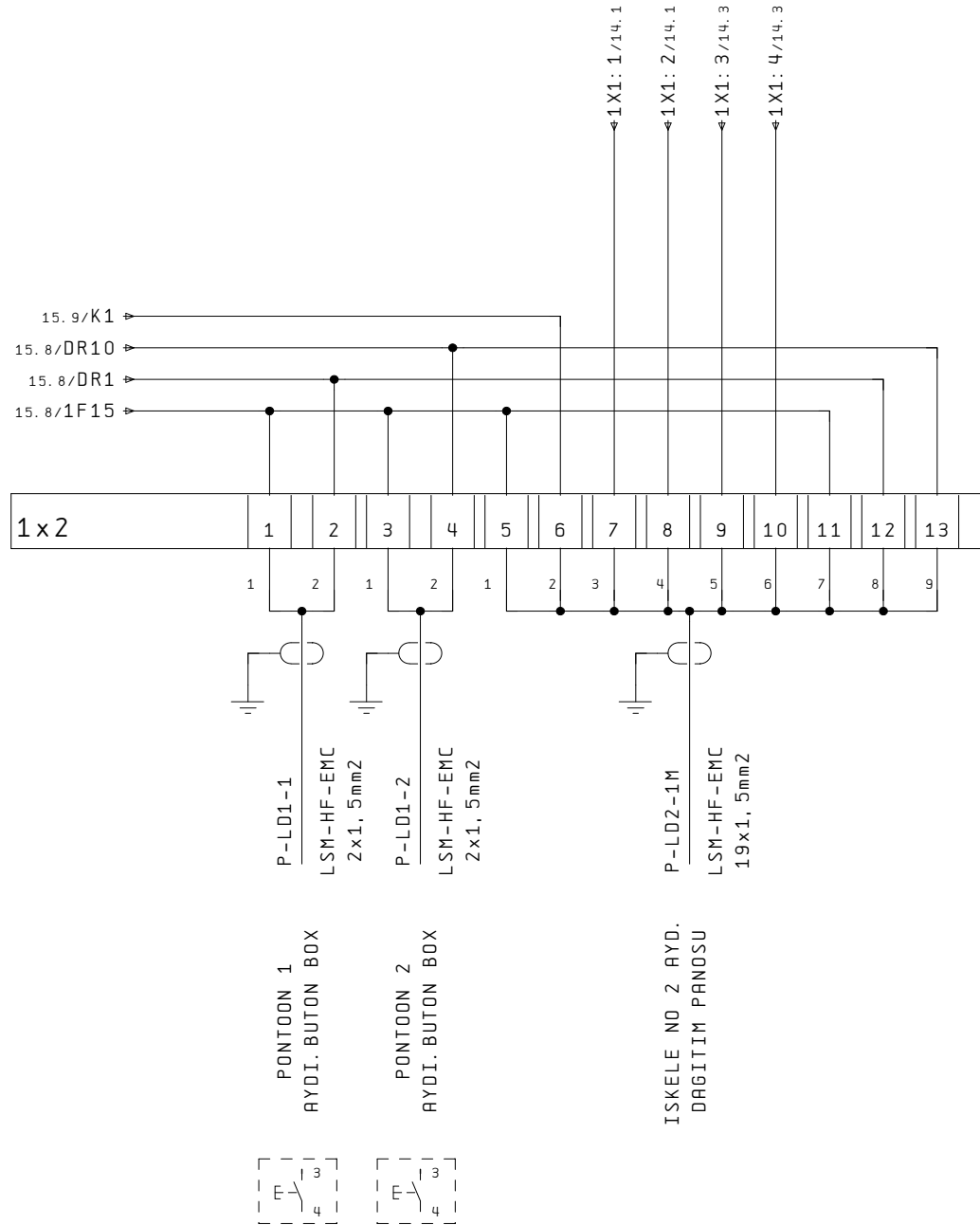


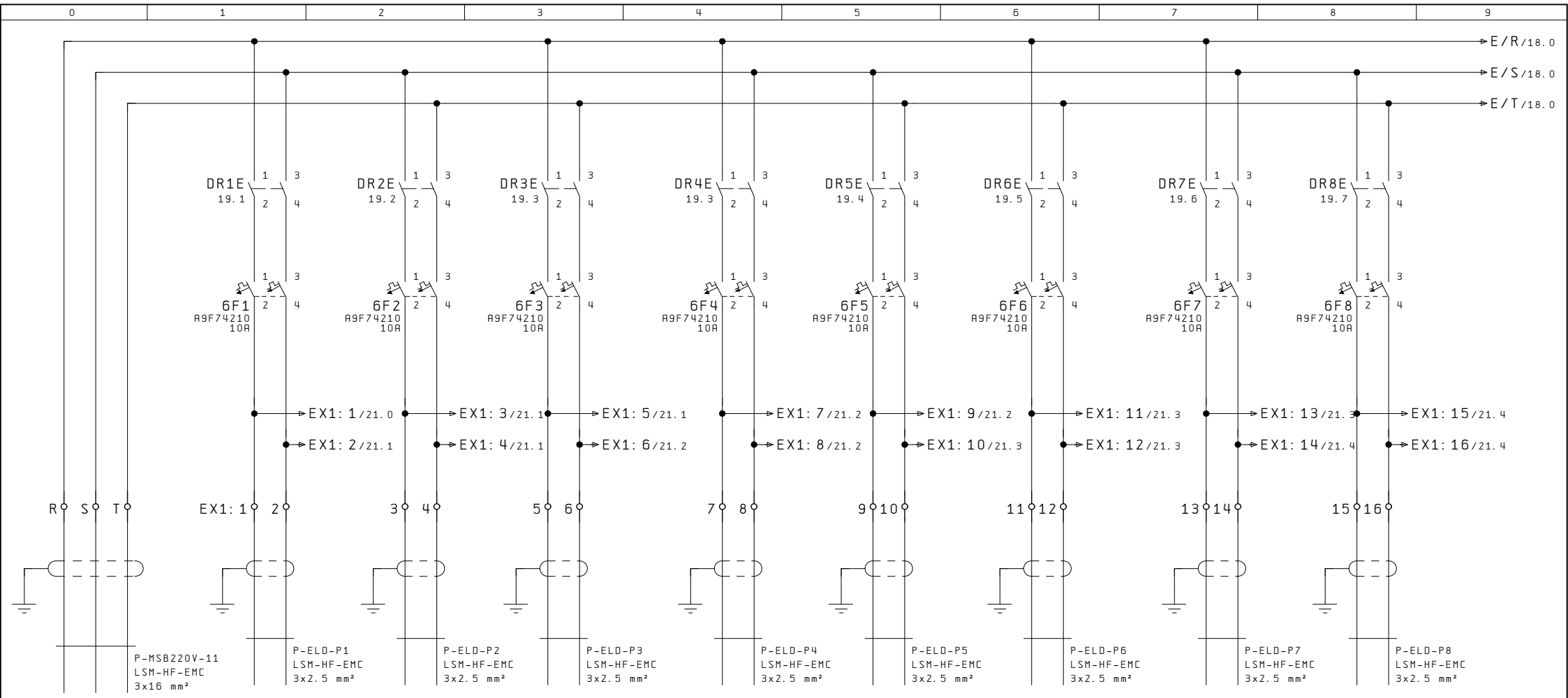
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P-LD1-S11 LSM-HF-EMC 3x6 mm²
P-LD1-Y1 LSM-HF-EMC 3x6 mm²
P-LD1-P11 LSM-HF-EMC 3x2.5 mm²
P-LD1-Y2 LSM-HF-EMC 3x2.5 mm²
P-LD1-Y3 LSM-HF-EMC 3x2.5 mm²
P-LD1-Y4 LSM-HF-EMC 3x2.5 mm²
P-LD1-Y5 LSM-HF-EMC 3x2.5 mm²

NO 2 HAVUZ ICI PRIZ PANOSU
BAS IRGAT MAHALI KOMBINE PRIZ KUTUSU
YEDEK CIKIS 1
BAS IRGAT MAHALI AYDINLATMA DEVRESI
YEDEK CIKIS 2
YEDEK CIKIS 3
YEDEK CIKIS 4
YEDEK CIKIS 5

A9C30812	A9C30812	LC10-09
1 - 2 14.1	1 - 2 14.2	1 - 2 14.8
3 - 4 14.1	1 - 2 18.1	3 - 4 14.8
	3 - 4 14.3	5 - 6 14.8
		13 - 14
		21 - 22





PONTOON 1 EMG
AYDINLATMA DEVRESI

PONTOON 2 EMG
AYDINLATMA DEVRESI

PONTOON 3 EMG
AYDINLATMA DEVRESI

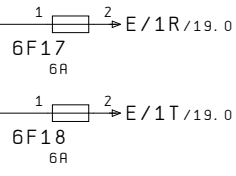
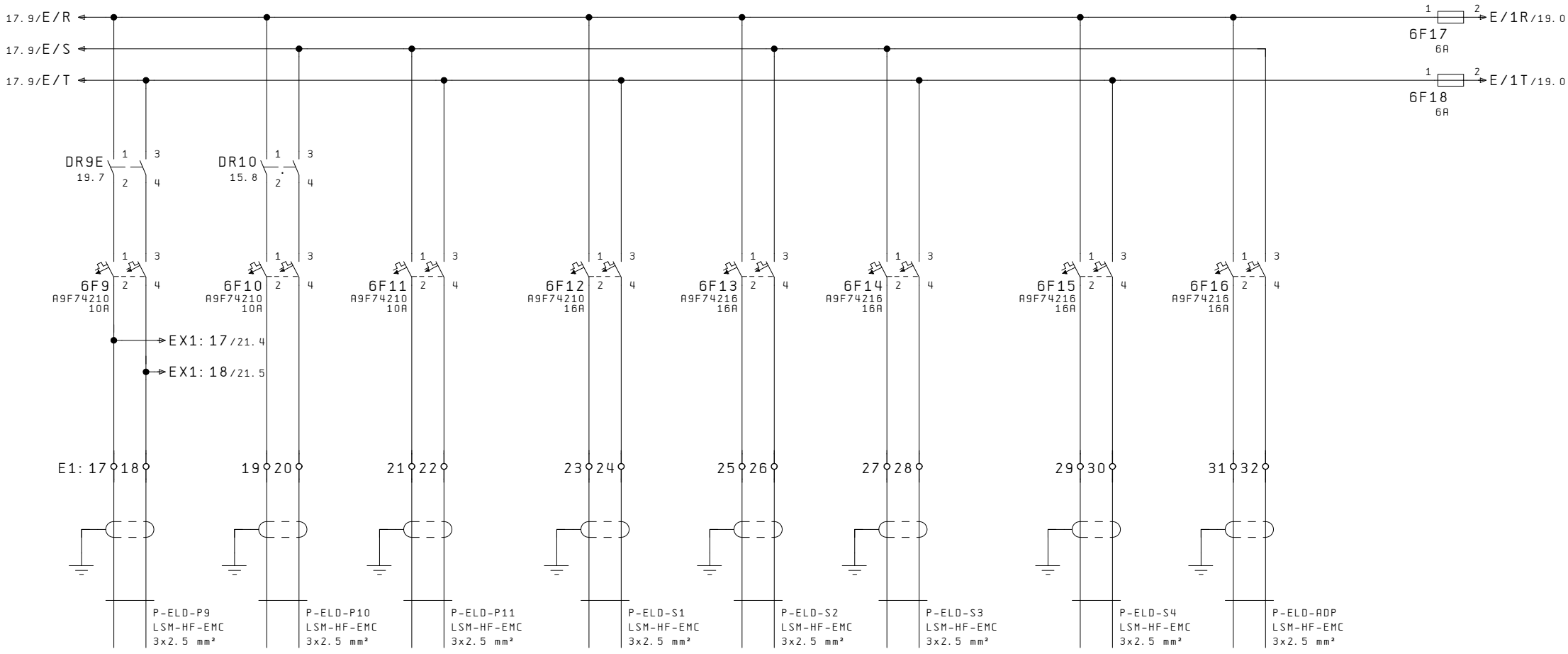
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AYDINLATMA DEVRESI

PONTOON 5 EMG
AYDINLATMA DEVRESI

PONTOON 6 EMG
AYDINLATMA DEVRESI

PONTOON 7 EMG
AYDINLATMA DEVRESI

PONTOON 8 EMG
AYDINLATMA DEVRESI



PONTOON 9 EMG
AYDINLATMA DEVRESI

BALAST KONTROL ODASI
EMG AYDINLATMA DEVRESI

BAS IRGAT MAHALI
EMG AYDINLATMA DEVRESI


PONTOON 5 EMG
PRIZ DEVRESI

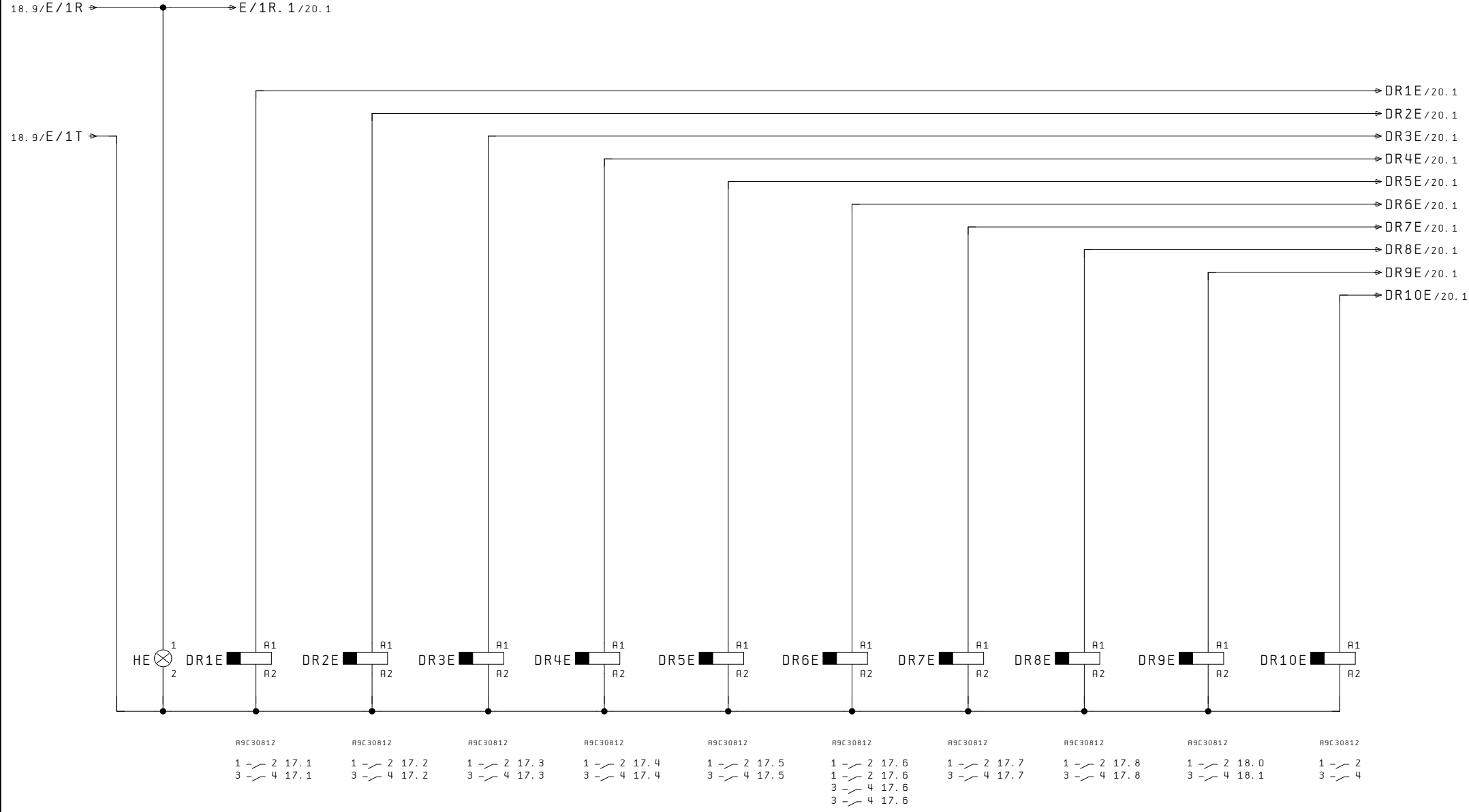
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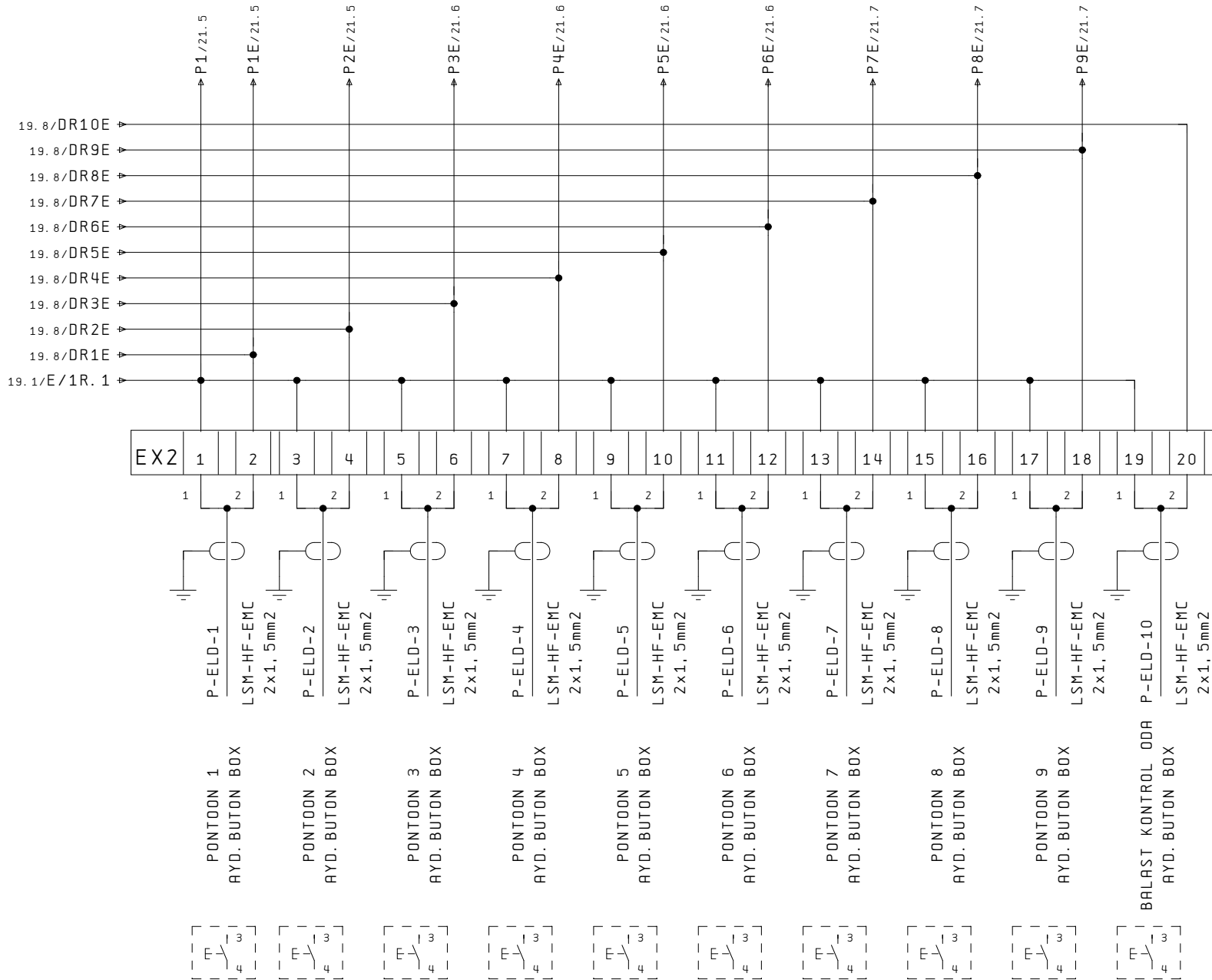
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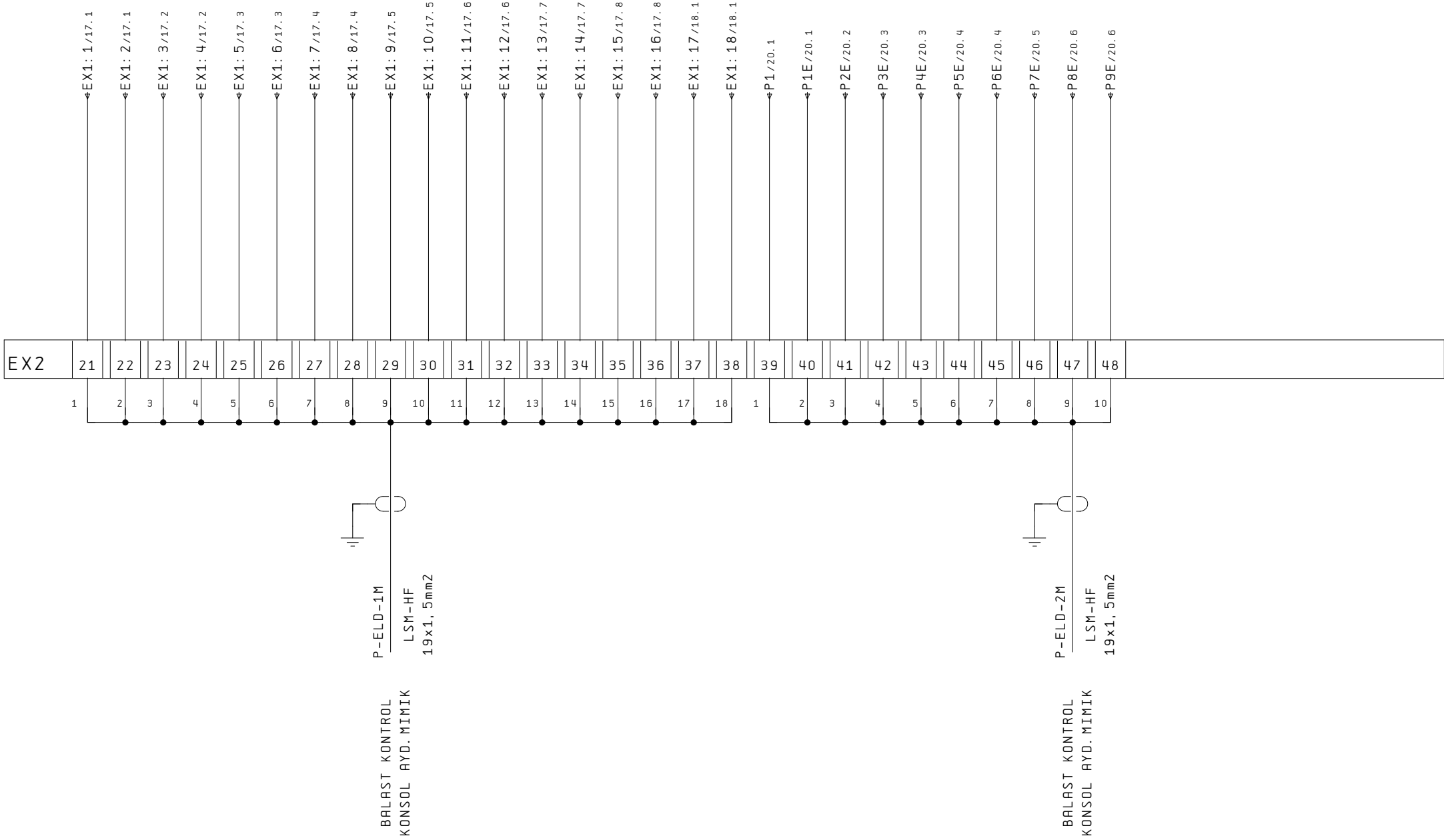
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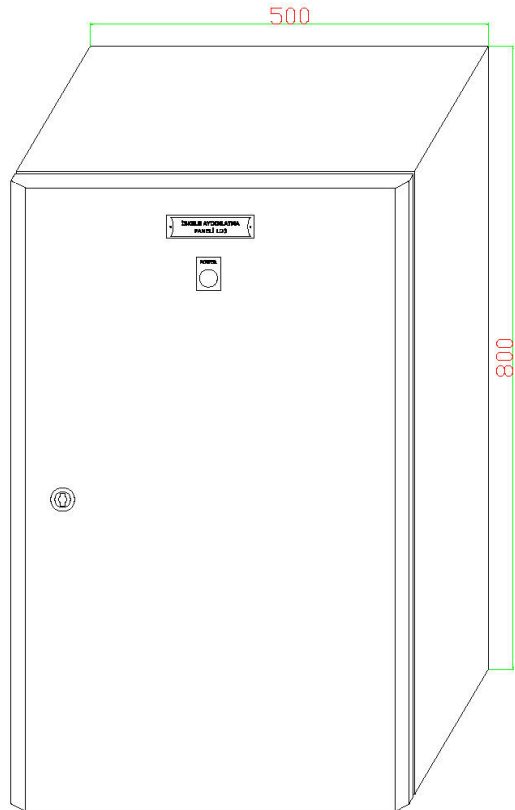
ISKELE ADP BESLEME
BOLME-1

 <p>HILAL GEMİ MUHENDİSLİK ELEKTRİK DONANIM VE OTOMASYON SAN. TİC. LTD. STİ Gıptas San. Sitesi B/Blok No:30 İçmeler/TUZLA Tel:0216 395 60 50 GSM:0539 648 88 05 www.hilalgemi.com</p>	DATE	ISKELE EMG AYDINLATMA PANOSU ELD	BESIKTAS SHIPYARD	YUZER HAVUZ-3		=	
	DRAWN BY				PROJE KOD	BSK/HLL-YH03	Page Number
CHECKED BY				CLASS	RINA	Highest Page Number	35

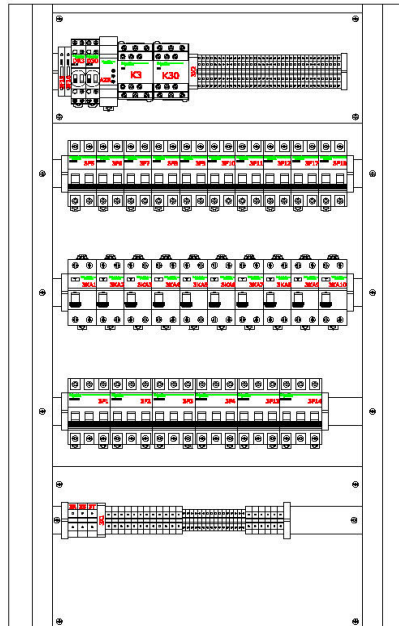




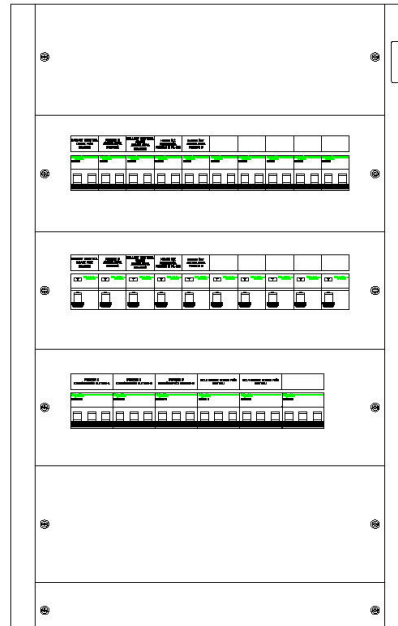




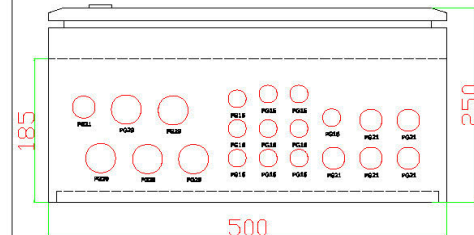
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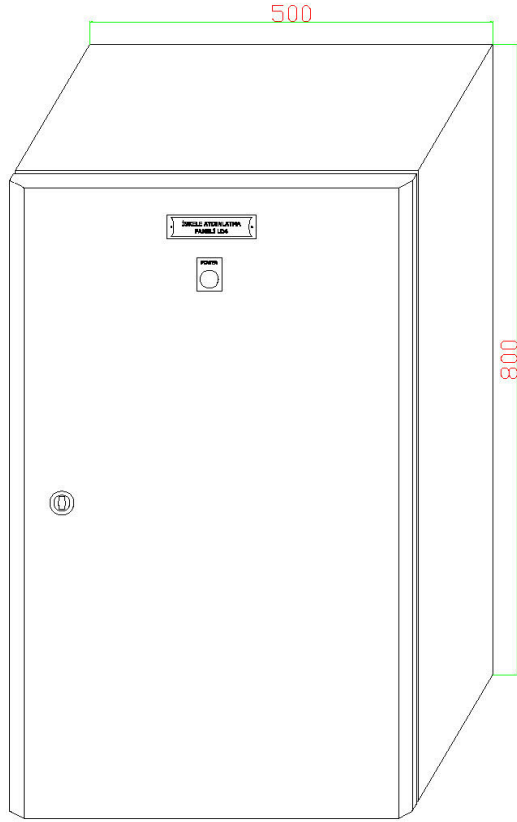
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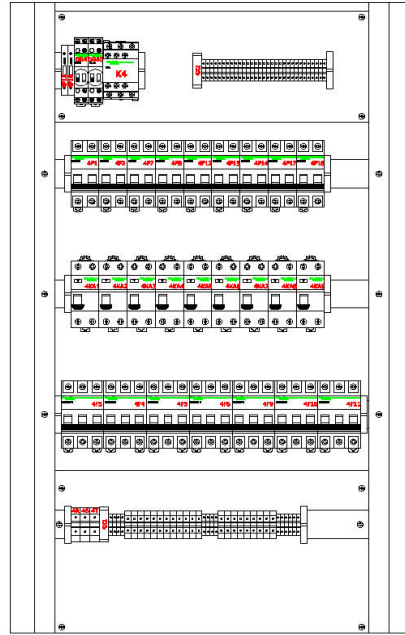
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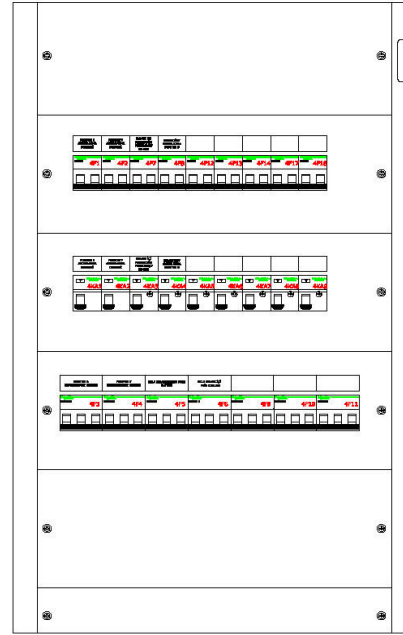
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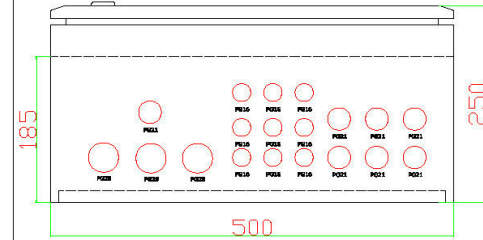
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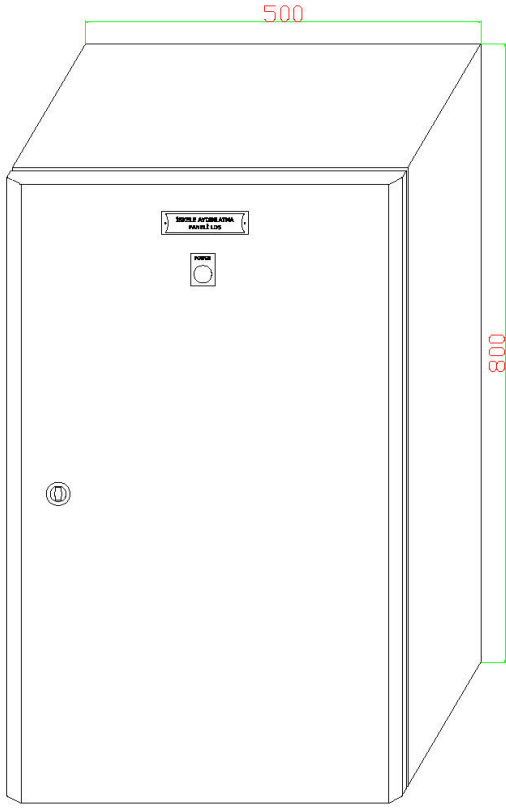
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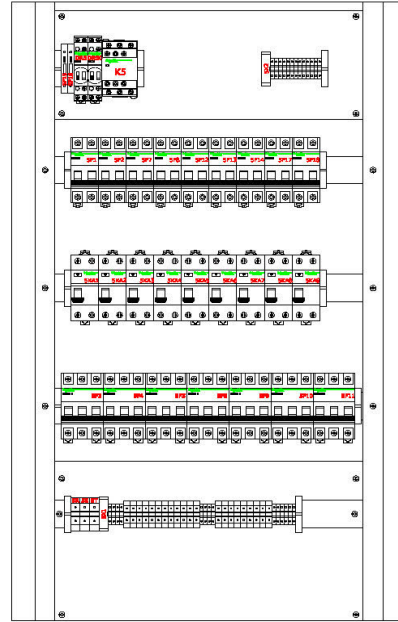
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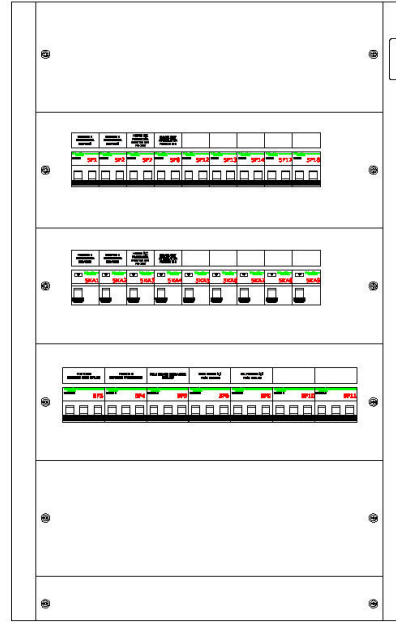
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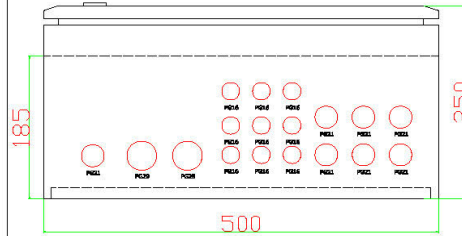
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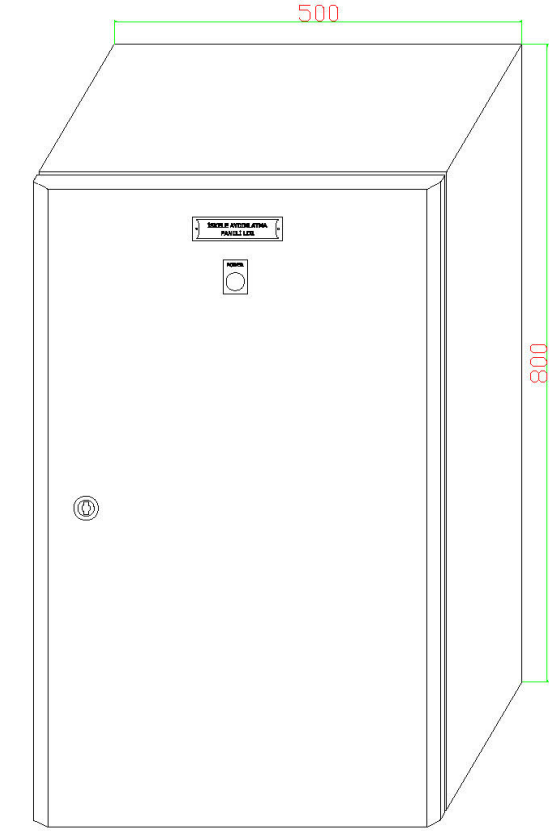
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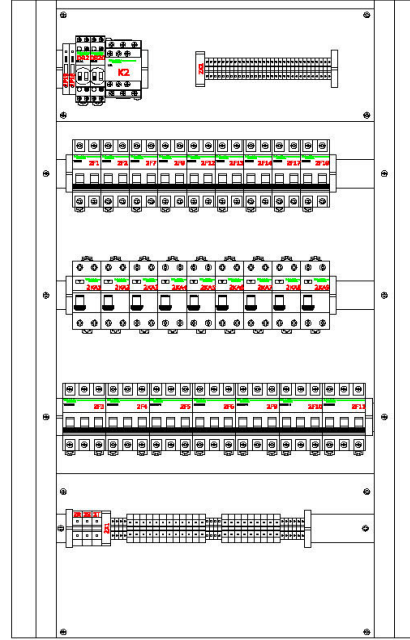
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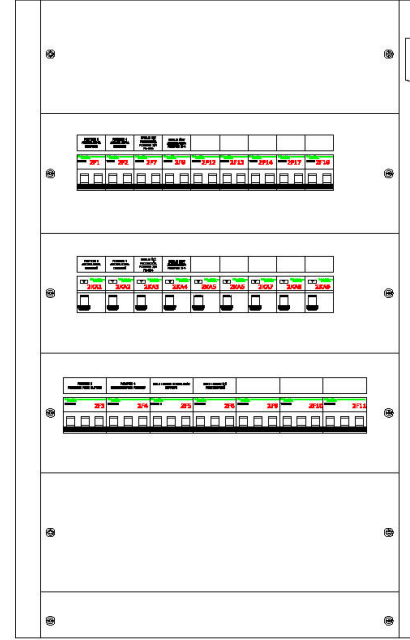
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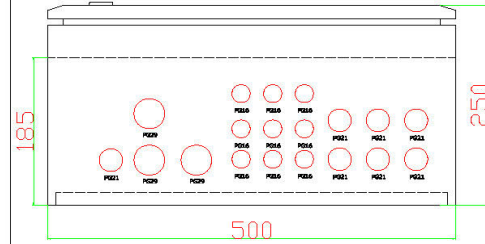
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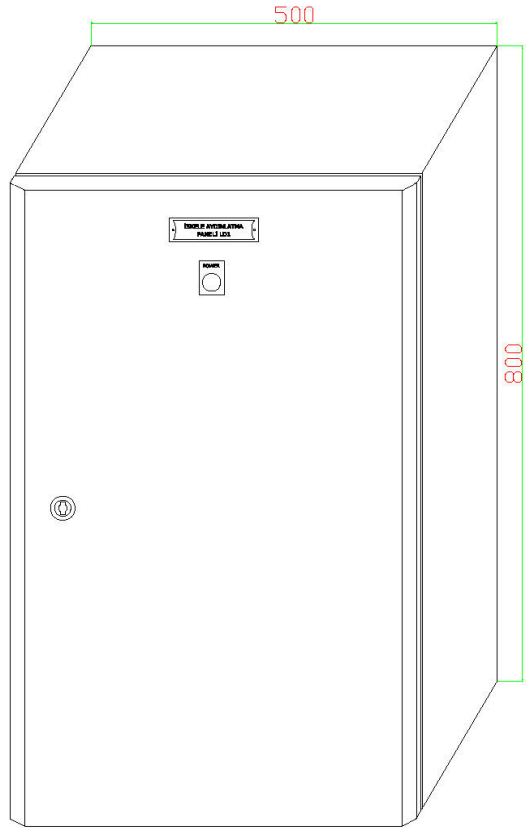
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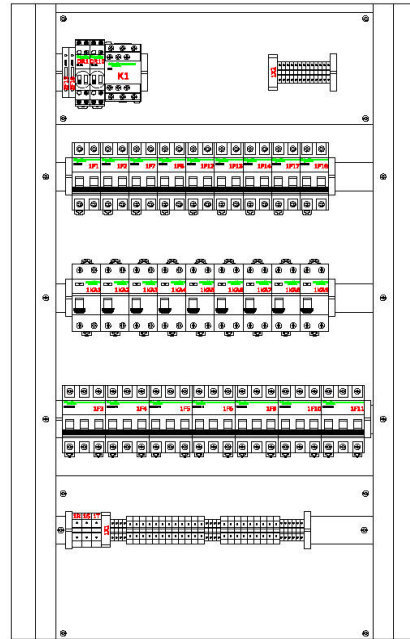
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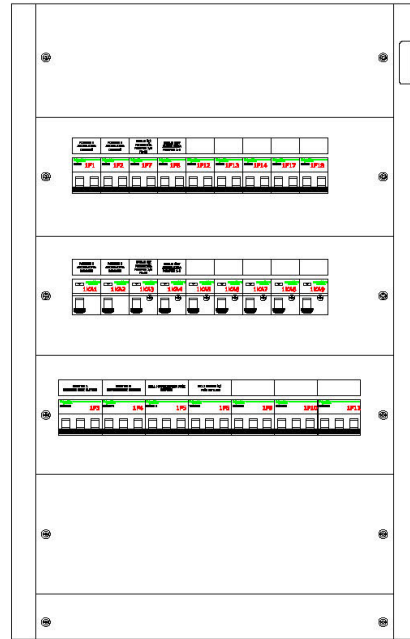
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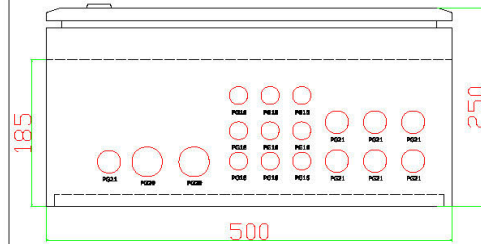
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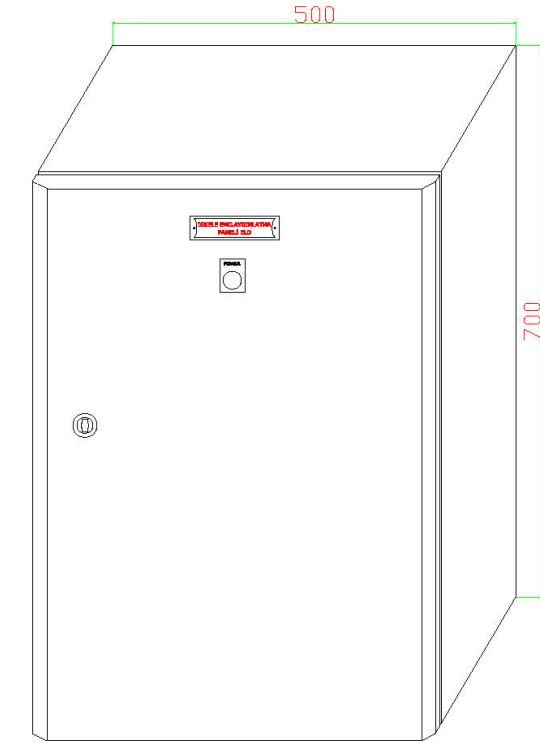


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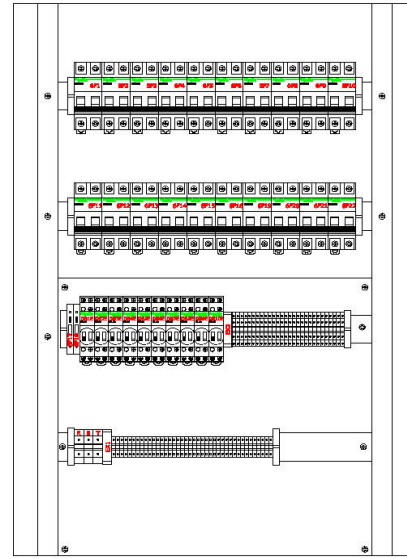


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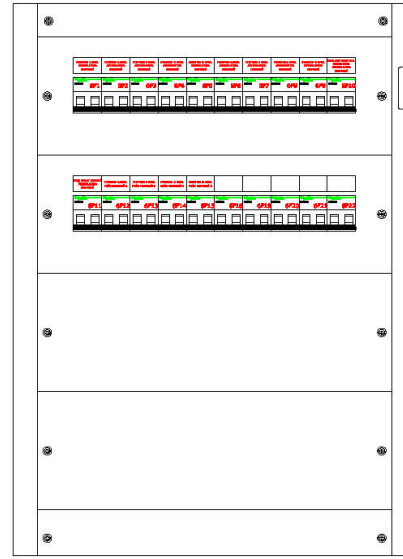
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GÖRÜNÜŞ



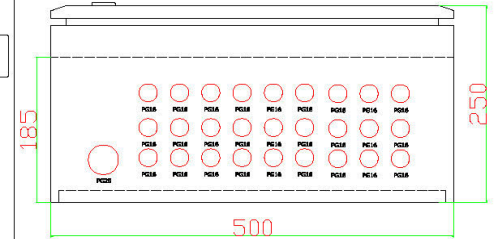
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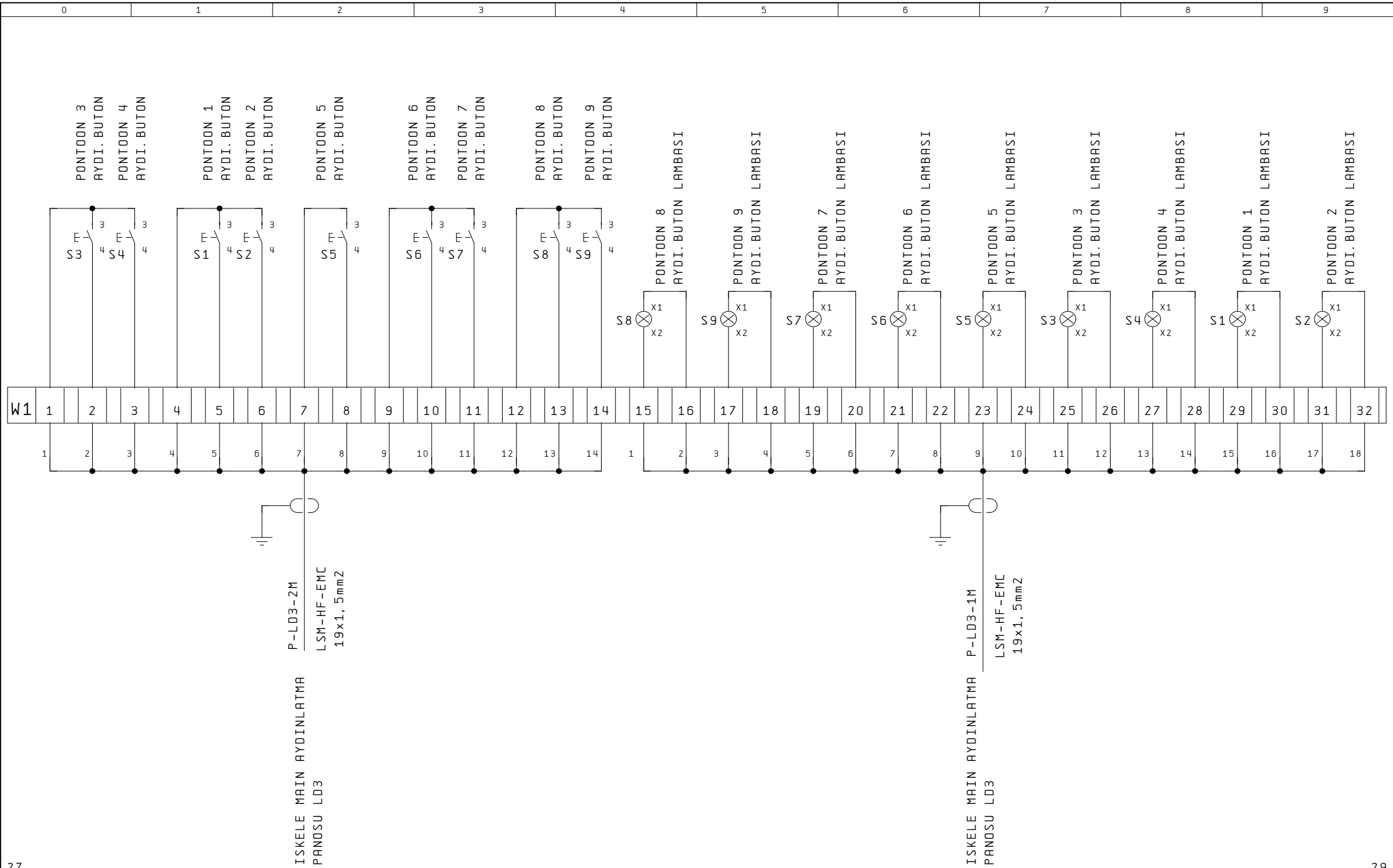
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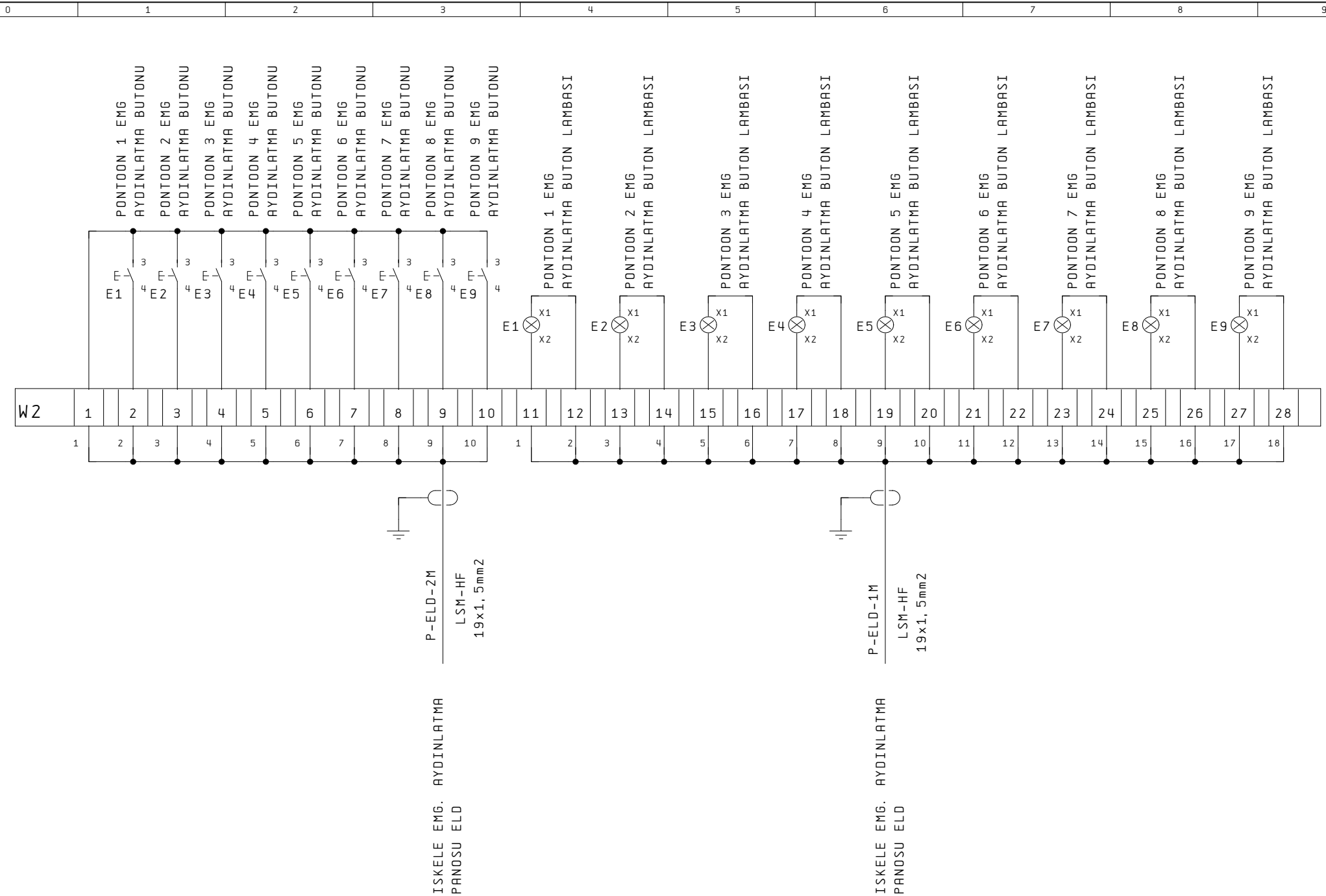


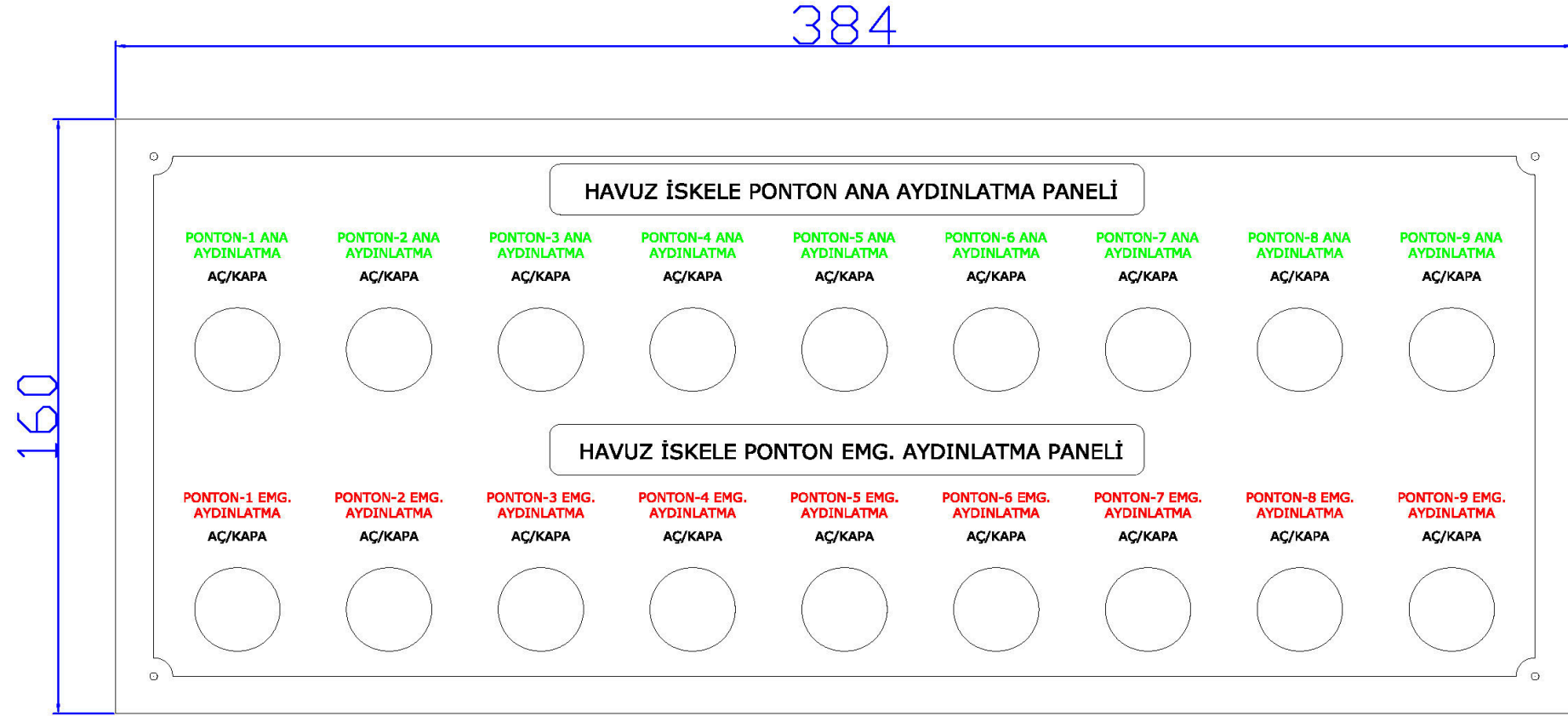
EMNİYETLİ İÇ GÖRÜNÜŞ



PANO ALT REKOR GİRİŞİ GÖRÜNÜŞ







Bill of materials

Item	Amount	Designation	Type	Manufacturer	Article number	Note
R/S/T	18	RAY KLEMENS 16mm2	304 160	KLEMSAN	AVK 16	
3F1	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
X	102	RAY KLEMENS 6mm2	304 140	KLEMSAN	AVK 6	
3F2	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
3F3	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
3F4	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
3F5	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
3KA1	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
X	500	RAY KLEMENS 2.5mm2	304 120	KLEMSAN	AVK 2.5	
3F6	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
3KA2	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F7	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
3KA3	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F8	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
3KA4	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F9	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
3KA5	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F10	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
3KA6	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F11	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
3KA7	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F12	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
3KA8	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F13	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
3F14	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
3F17	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
3KA9	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F18	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
3KA10	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
3F15	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
3F16	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
3H3	1	INDICATING LAMP WHITE	XB7-EV01MP	Telemecanique	XB7-EV01MP	
3DR3	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
3DR3	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
3DR30	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
3DR30	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
AZR	1	TIMER REEL RELAY	15336	SCHNEIDER	ARM-15336	
3K3	1	POWER CONTACTOR 4kw		SCHNEIDER	LC1D-09-LAD-N22	
4F1	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
4KA1	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
4F2	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
4KA2	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
4F3	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
4F4	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
4F5	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
4F6	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
4F7	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
4KA3	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
4F8	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
4KA4	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	

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Item	Amount	Designation	Type	Manufacturer	Article number	Note
4F9	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
4F10	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
4F11	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
4F12	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
4KA5	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
4F13	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
4KA6	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
4F14	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
4KA7	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
4F17	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
4KA8	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
4F18	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
4KA9	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
4F15	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
4F16	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
DR4	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR40	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
K4	1	POWER CONTACTOR 4kW		SCHNEIDER	LC1D-09	
5F1	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
5KA1	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F2	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
5KA2	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F3	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
5F4	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
5F5	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
5F6	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
5F7	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
5KA3	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F8	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
5KA4	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F9	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
5F10	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
5F11	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
5F12	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
5KA5	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F13	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
5KA6	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F14	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
5KA7	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F17	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
5KA8	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F18	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
5KA9	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	
5F15	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
5F16	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
DR5	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR50	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
K5	1	POWER CONTACTOR 4kW		SCHNEIDER	LC1D-09	
2F1	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA1	1	LEAKAGE RELAY 25A 30mA		SCHNEIDER	A9R41225 25A	

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Item	Amount	Designation	Type	Manufacturer	Article number	Note
2F2	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA2	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
2F3	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
2F4	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
2F5	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
2F6	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
2F7	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA3	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
2F8	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA4	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
2F9	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
2F10	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
2F11	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
2F12	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
2KA5	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
2F13	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA6	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
2F14	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA7	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
2F17	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA8	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
2F18	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA9	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
2F15	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
2F16	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
2H2	1	INDICATING LAMP WHITE	XB7-EV01MP	Telemecanique	XB7-EV01MP	
DR2	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR20	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
K2	1	LEAKAGE RELAY 25A 30mA			LC1D-09	
1F1	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
1KA1	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
1F2	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
1KA2	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
1F3	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
1F4	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
1F5	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
1F6	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
1F7	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
1KA3	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
1F8	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
1KA4	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
1F9	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
1F10	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
1F11	1	MINIATURE CIRCIUT BREAKER 32A	C60N 3P	SCHNEIDER	A9F74332	
1F12	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
2KA5	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
1F13	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA6	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
1F14	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA7	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	

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Item	Amount	Designation	Type	Manufacturer	Article number	Note
1F17	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA8	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
1F18	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
2KA9	1	LEAKAGE RELAY 25A 30mA			A9R41225 25A	
1F15	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
1F16	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
1H1	1	INDICATING LAMP WHITE	XB7-EV01MP	Telemecanique	XB7-EV01MP	
DR1	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR10	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
K1	1	POWER CONTACTOR			LC1D-09	
6F1	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F2	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F3	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F4	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F5	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F6	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F7	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F8	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F9	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F10	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F11	1	MINIATURE CIRCIUT BREAKER 10A	C60N 2P	SCHNEIDER	A9F74210	
6F12	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
6F13	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
6F14	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
6F15	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
29	3	RAY KLEMENS 6mm2	304 140	KLEMSAN	AVK 6	
6F16	1	MINIATURE CIRCIUT BREAKER 16A	C60N 2P	SCHNEIDER	A9F74216	
6F17	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
6F18	1	SIGORTALI KLEMENS 6mm2 6.3A	351 109	KLEMSAN	ASK 2S	
HE	1	INDICATING LAMP WHITE	XB7-EV01MP	Telemecanique	XB7-EV01MP	
DR1E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR2E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR3E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR4E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR5E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR6E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR7E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR8E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR9E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
DR10E	1	IMPACT CB. SWITCH 2P 16A	ITL	SCHNEIDER	A9C30812	
	LD1	PANEL 500X800X250mm	IP54	GUL PANO	RAL7035	
	LD2	PANEL 500X800X250mm	IP54	GUL PANO	RAL7035	
	LD3	PANEL 500X800X250mm	IP54	GUL PANO	RAL7035	
	LD4	PANEL 500X800X250mm	IP54	GUL PANO	RAL7035	
	LD5	PANEL 500X800X250mm	IP54	GUL PANO	RAL7035	
	ELD	PANEL 500X700X250mm	IP54	GUL PANO	RAL7035	



