

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95

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ESQUEMA ELECTRICO  
WIRING DIAGRAM  
SCHEMA ELECTRIQUE  
SCHALTPLAN

Elemento Opcional  
Optional Element  
Element optionnel  
Optionales bauteil



A realizar por el instalador  
To wire by the installer  
A câbler par l'installateur  
Verdrahtung durch den installateur



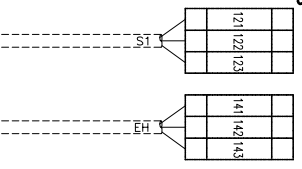
**%**

Lemnox Refrac S.A.

ESQUEMA ELECTRICO  
ELECTRIC DIAGRAM

**EAR 1203 1303 1403 SM3**

4Z-33-632-811 14K  
3N ~ 400V 50Hz + PE

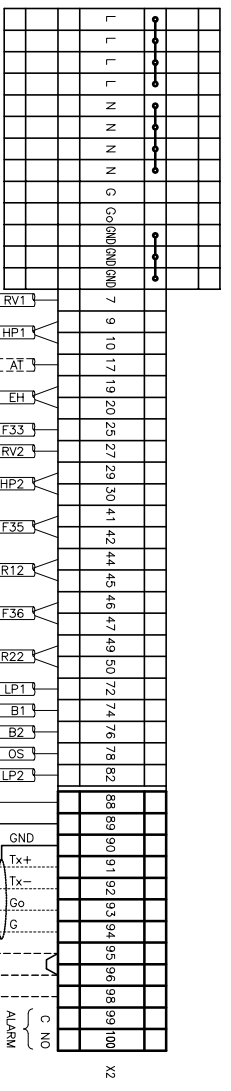


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**⚠** RETIRAR PUNTE SI SE MONTA ON/OFF REMOTO  
 REMOVE LINK FOR REMOTE ON/OFF OPERATION  
 RETIRER LE PONT EN CAS DE MARCHE/ARRET A DISTANCE  
 ENTFERNE DIE VERBINDUNG ZUM EIN/AUS FERNSCHALTER

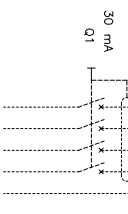
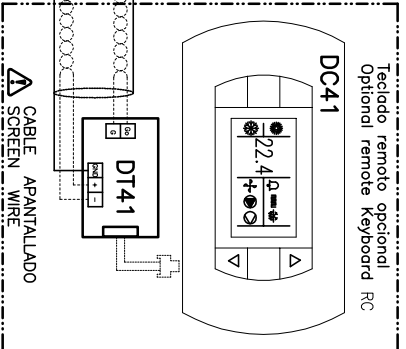
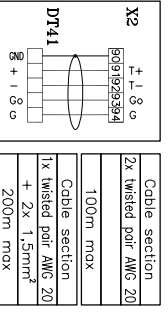
**⚠** ESTAS BORNAS SOLAMENTE SE INCLUYEN CON SU OPCIONAL  
 THESE TERMINALS ARE ONLY INCLUDED WITH ITS OPTIONAL  
 CES CONTACTS SONT INSTALLES SEULEMENT SI ON DEMANDE CHOISIT L'OPTIONAL  
 DIESE ANSCHLUSSKLEMMEN SIND NUR MIT ZUBEHÖR VERFÜGBAR IHREIN OPTIONAL

VER MANUAL INSTALACION  
 SEE INSTALLATION MANUAL (IOM)  
 VOIR LE MANUEL D'INSTALLATION  
 SIEHE INSTALLATIONSHANDBUCH (IOM)

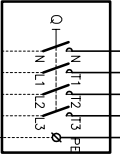


INT. DE FLUJO  
 WATER FLOW

**⚠** ON/OFF REMOTO  
 REMOTE ON/OFF  
 FRIO/CALOR  
 COOL/HEAT



INTERRUPTOR GENERAL  
 MAIN SWITCH  
 INTERRUPTEUR GENERAL  
 HAUPTSCHALTER



ALIMENTACION  
 POWER SUPPLY  
 ALIMENTATION  
 ELECTRIQUE  
 STROMZULEITUNG  
 3N~400V 50Hz+PE

Elemento Opcional  
 Optional Element  
 Element optionnel  
 Optionales bauteil

A realizar por el instalador  
 To wire by the installer  
 A câbler par l'installateur  
 Verdrahtung durch den installateur

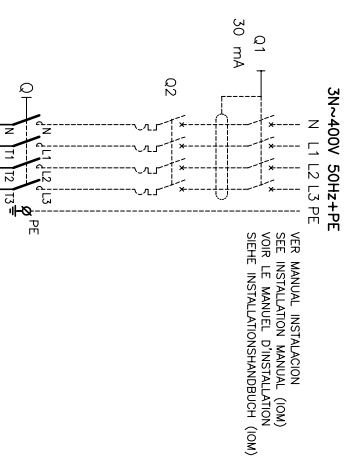
1/7  
 Lemnox Refrac S.A.

ESQUEMA ELECTRICO  
 ELECTRIC DIAGRAM

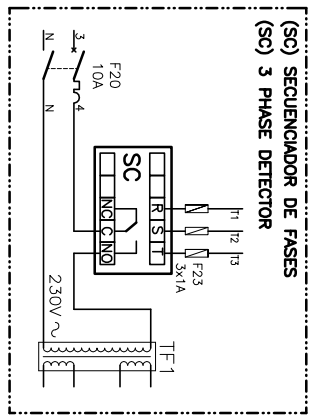
EAR 1203 1303 1403 SM3

4Z-33-632-811 14K  
 3N ~ 400V 50Hz + PE

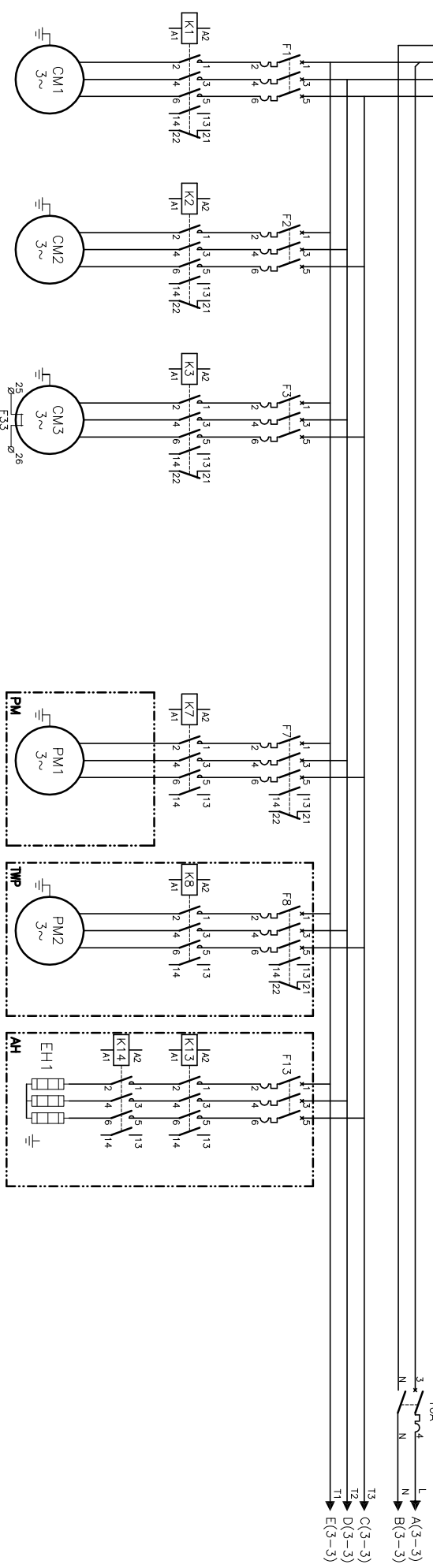
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95



3N~400V 50Hz+PE  
 N L1 L2 L3 PE  
 VER MANUAL INSTALACION  
 SEE INSTALLATION MANUAL (OM)  
 VOIR LE MANUEL D'INSTALLATION  
 SIEHE INSTALLATIONSHANDBUCH (OM)



(SC) SECUENCIADOR DE FASES  
 (SC) 3 PHASE DETECTOR



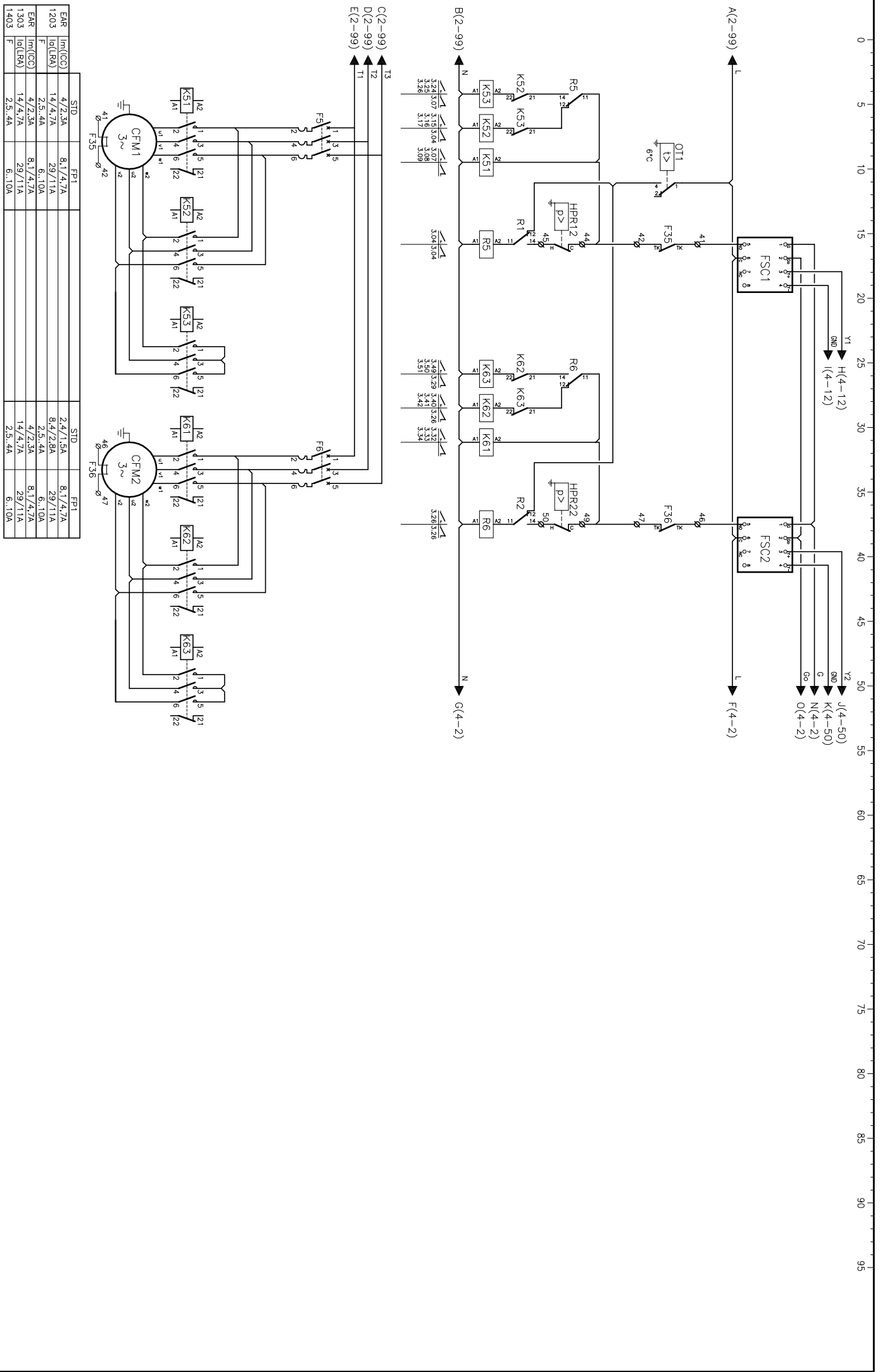
F20  
 10A  
 L  
 N  
 T3  
 C(3-3)  
 T2  
 D(3-3)  
 T1  
 E(3-3)  
 A(3-3)  
 B(3-3)

EAR	Im(CC)	25,6A	40A	4,95A	4,95A	8,7A
1203	Iq(LRA)	158A	225A	25A	25A	10A
SMS	F	32A	50A	4,63A	4,63A	8,7A
EAR	Im(CC)	25,6A	48,5A	4,95A	25A	10A
1303	Iq(LRA)	158A	272A	25A	4,63A	8,7A
SMS	F	32A	50A	4,63A	4,63A	10A
EAR	Im(CC)	31A	48,5A	4,8A	4,8A	8,7A
1403	Iq(LRA)	198A	272A	37,5A	37,5A	10A
SMS	F	32A	50A	4,63A	4,63A	10A

Elemento Opcional  
 Optional Element  
 Element optionnel  
 Optionales bauteil

A realizar por el instalador  
 To wire by the installer  
 A cobler par l'installateur  
 Verdrahtung durch den installateur


3N ~ 400V 50Hz + PE



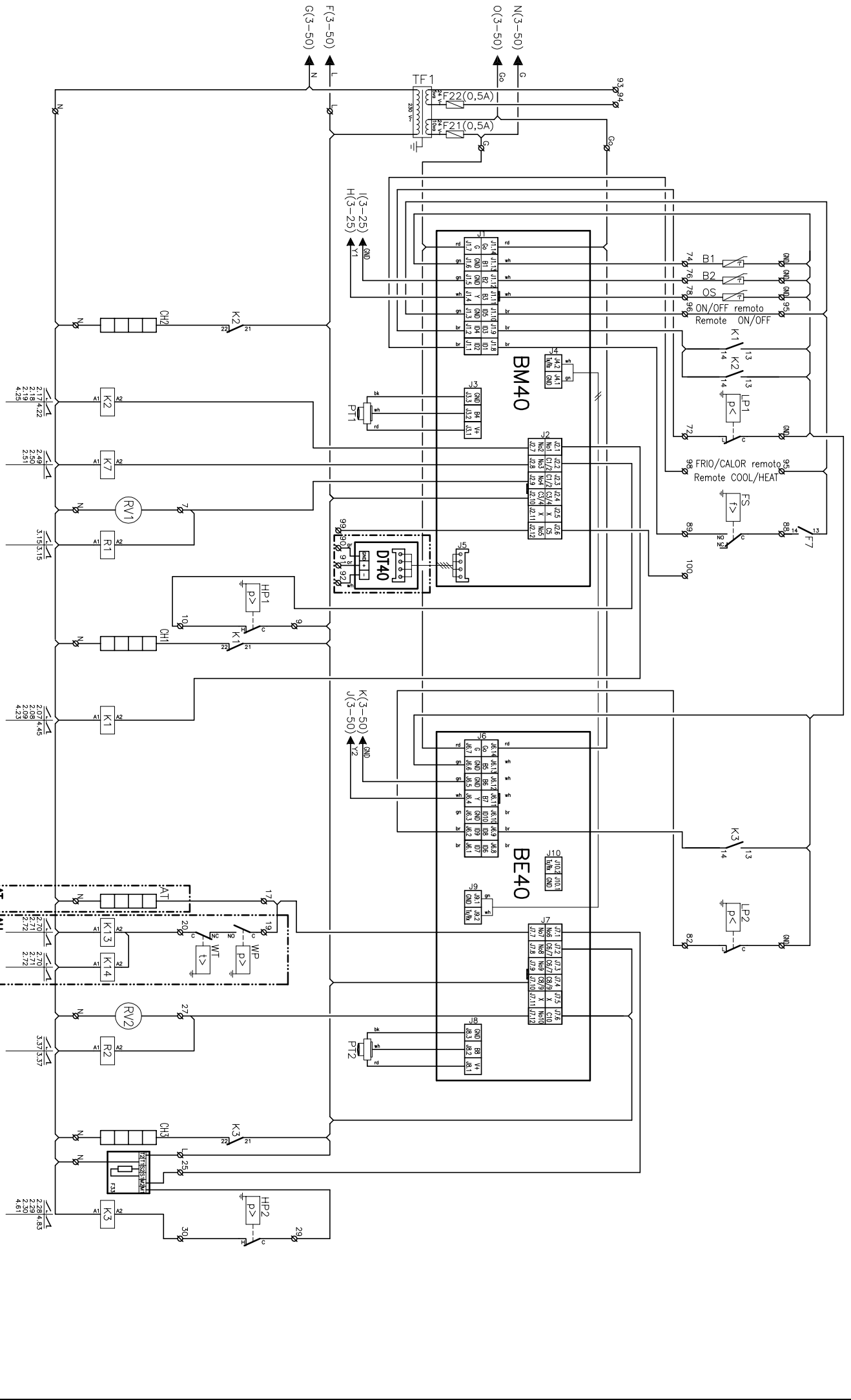
	STD	FP1	STD	FP1
EAR Im(GC)	4/2.3A	8.1/4.7A	2.4/1.5A	8.1/4.7A
1203 Im(LBA)	14/4.7A	29/11A	8.4/2.8A	29/11A
F	2.5.4A	6.10A	2.5.4A	6.10A
EAR Im(GC)	4/2.3A	8.1/4.7A	4/2.3A	8.1/4.7A
1303 Im(LBA)	14/4.7A	29/11A	14/4.7A	29/11A
F	2.5.4A	6.10A	2.5.4A	6.10A

Elemento Opcional  
 Optional Element  
 Element optionnel  
 Optionales bauteil

A realitzar per el instalador  
 To wire by the installer  
 A câbler par l'installateur  
 Verdrahtung durch den installateur

3/7	Lemnox Refrac S.A.	ESQUEMA ELECTRICO ELECTRIC DIAGRAM	<b>EAR 1203 1303 1403 SM3</b>	4Z-3S-632-811 14K 3N ~ 400V 50Hz + PE
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0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95



Elemento Opcional  
 Optional Element  
 Element optionel  
 Opcionales bauteil

A realitzar por el instalador  
 To wire by the installer  
 A cobrir por l'instalador  
 Verdrahtung durch den installateur

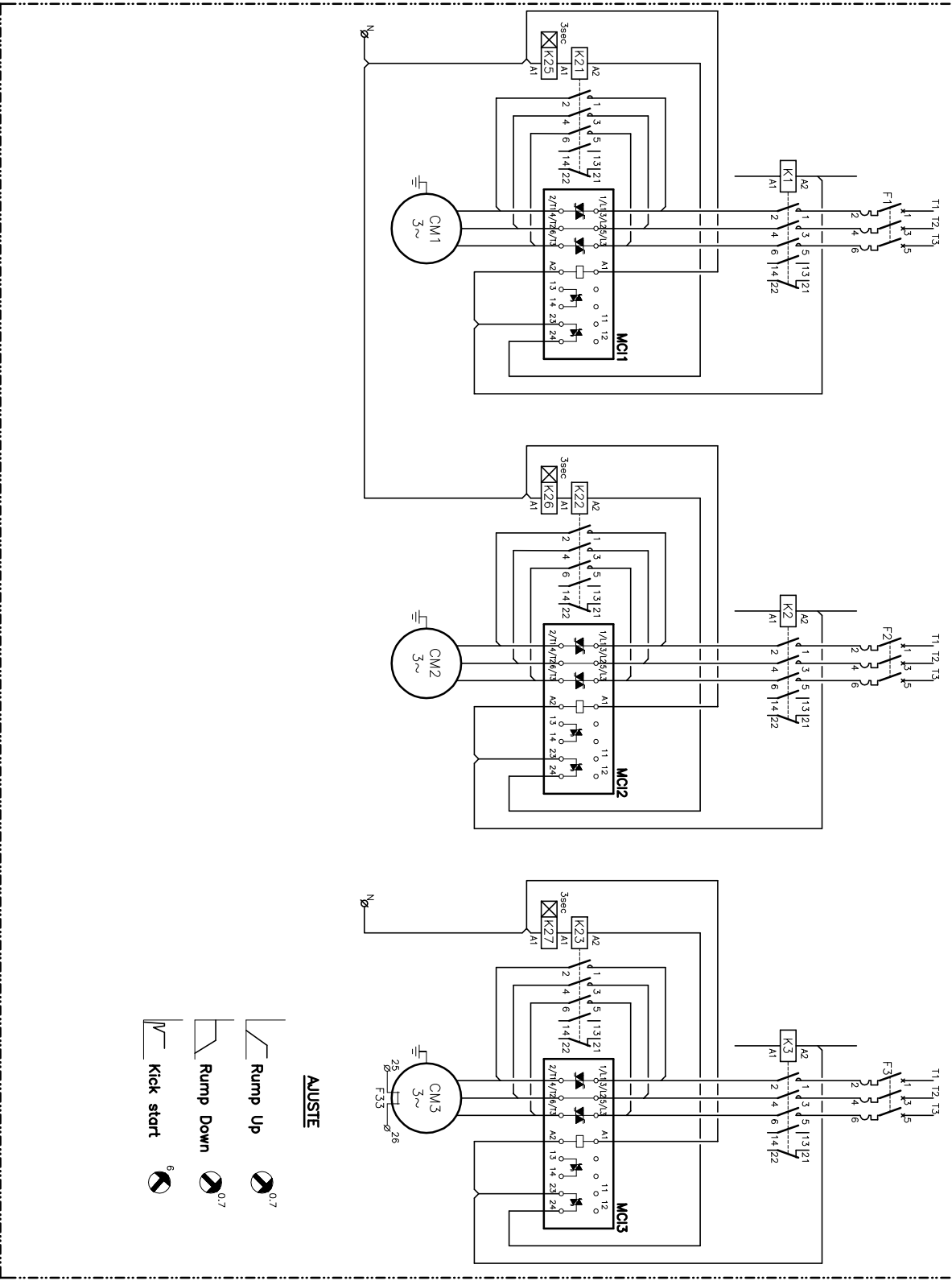
4/7  
 Lemnox Refrac S.A.

ESQUEMA ELECTRICO  
 ELECTRIC DIAGRAM

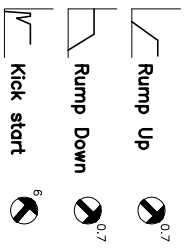
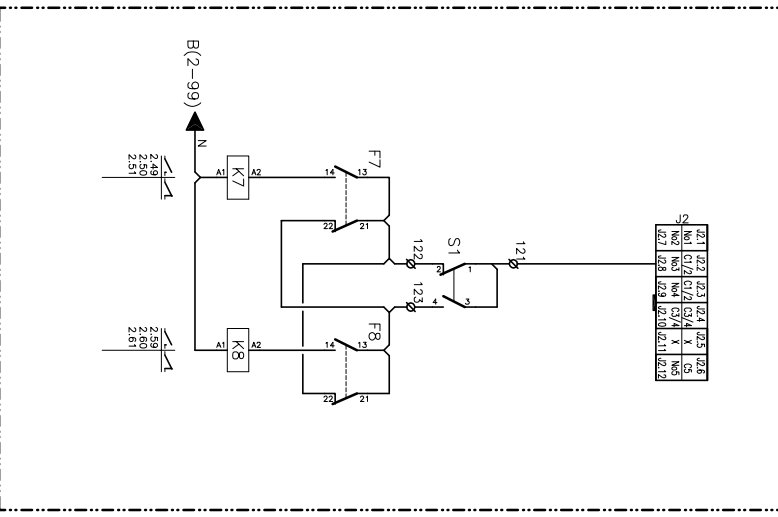
EAR 1203 1303 1403 SM3

4Z-33-632-811 14K  
 3N ~ 400V 50Hz + PE

(SFS) ARRANCADOR SUAVE / SOFT STARTED



(TWP) BOMBA AGUA DOBLE / TWIN WATER PUMP



Elemento Opcional  
Optional Element  
Element optionnel  
Optionales bauteil

A realitzar per el instalador  
To wire by the installer  
A cobler par l'installateur  
Verdrahtung durch den installateur

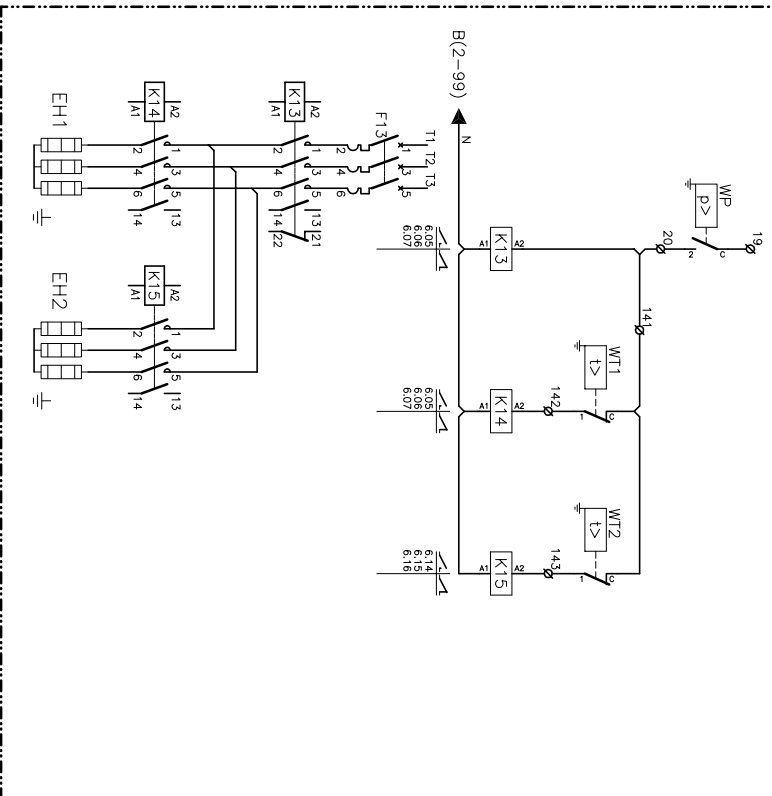
5/7  
Lemnox Refrac S.A.

ESQUEMA ELECTRICO  
ELECTRIC DIAGRAM

**EAR 1203 1303 1403 SM3**

4Z-33-632-811 14K  
3N ~ 400V 50Hz + PE

(EH) BATERIA ELECTRICA / ELECTRICAL HEATER



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Lennox Refrac S.A.

ESQUEMA ELECTRICO  
ELECTRIC DIAGRAM

EAR 1203 1303 1403 SM3

4Z-33-632-811 14K  
3N ~ 400V 50Hz + PE

