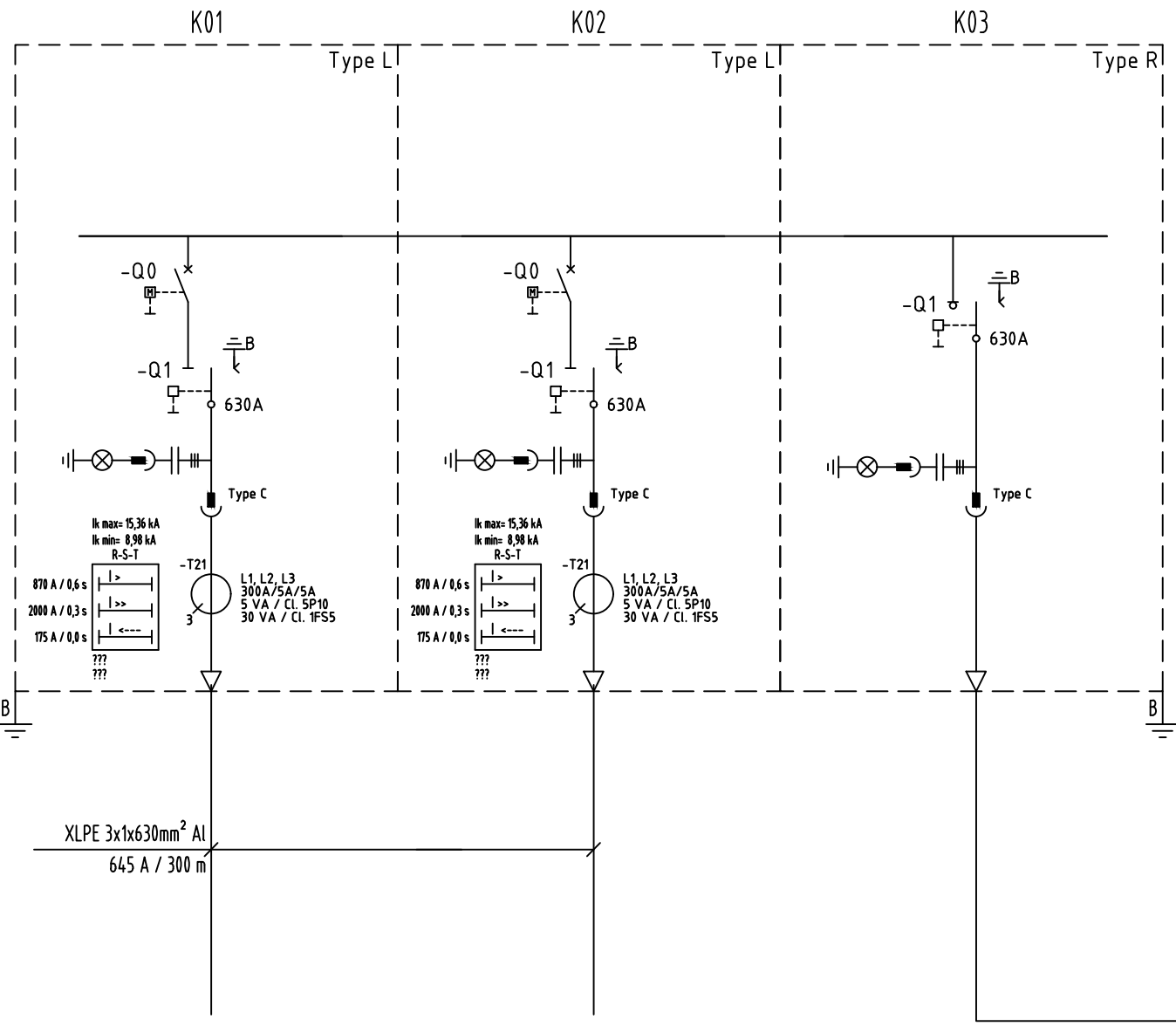
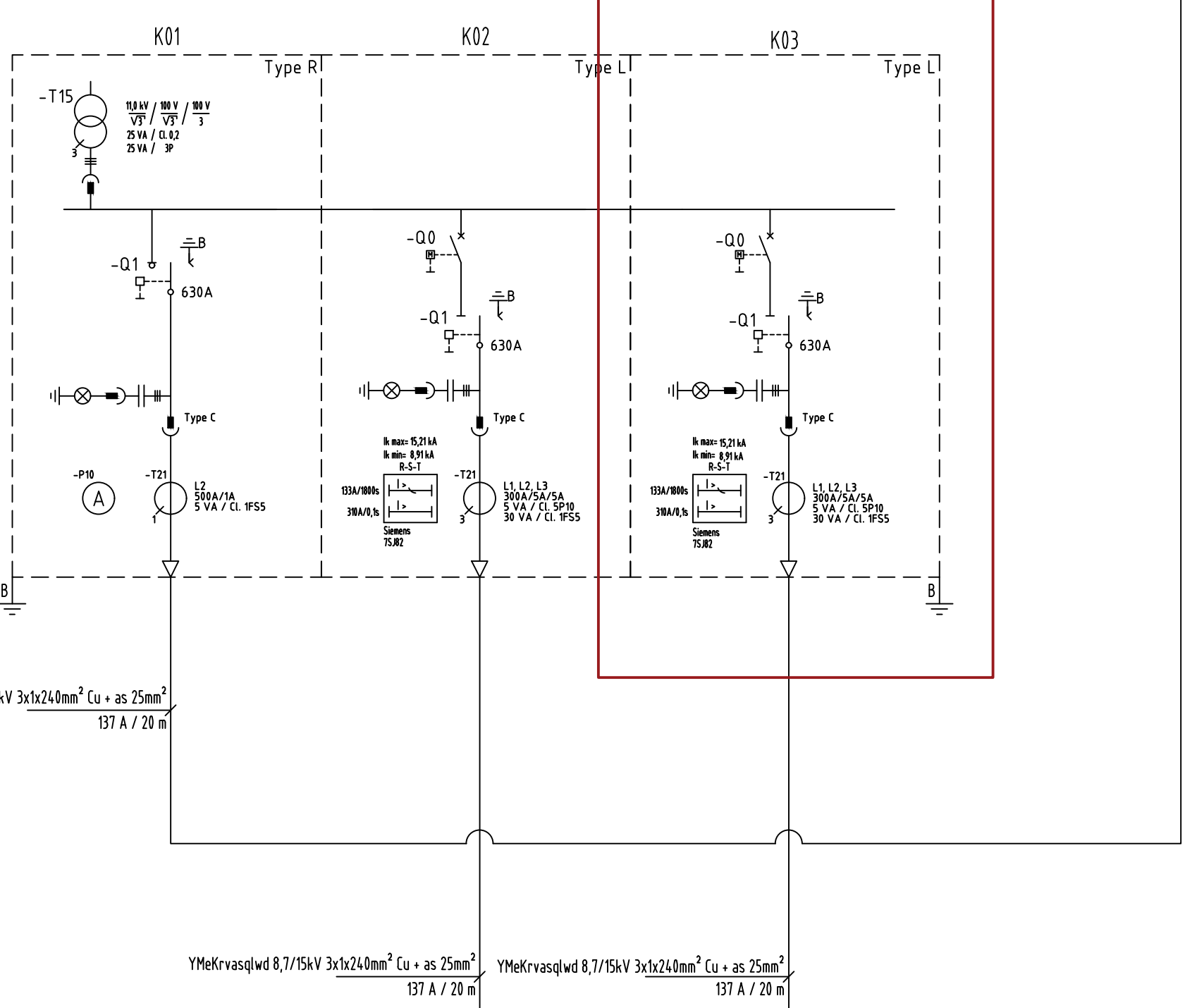


Hoogspanningsverdelinrichting
STEDN
Netbeheerder: Stedin
Locatie: BRL - OS Sorbonnelaan
Fabrikant: Siemens
Type: EDH - LLS
U_n: 15.5 kV
Sterpunt: Zwerend
S_k - max: 200 MVA
S_k - min: 200 MVA

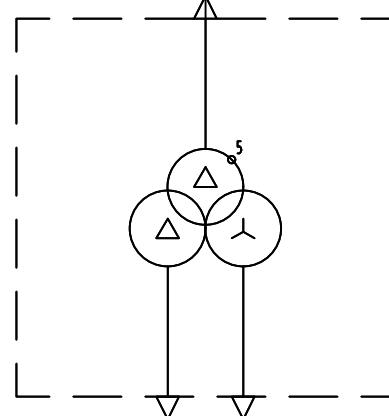


Hoogspanningsverdelinrichting
UHL
Netbeheerder: Stedin
Locatie: BRL - OS Sorbonnelaan
Fabrikant: Siemens
Type: EDH - RL
U_n: 15.5 kV
Sterpunt: Zwerend
S_k - max: 200 MVA
S_k - min: 200 MVA

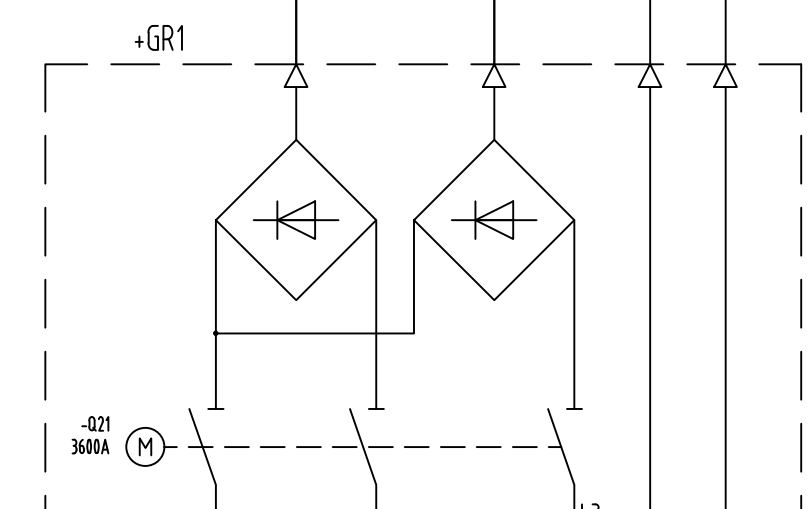


Nieuw

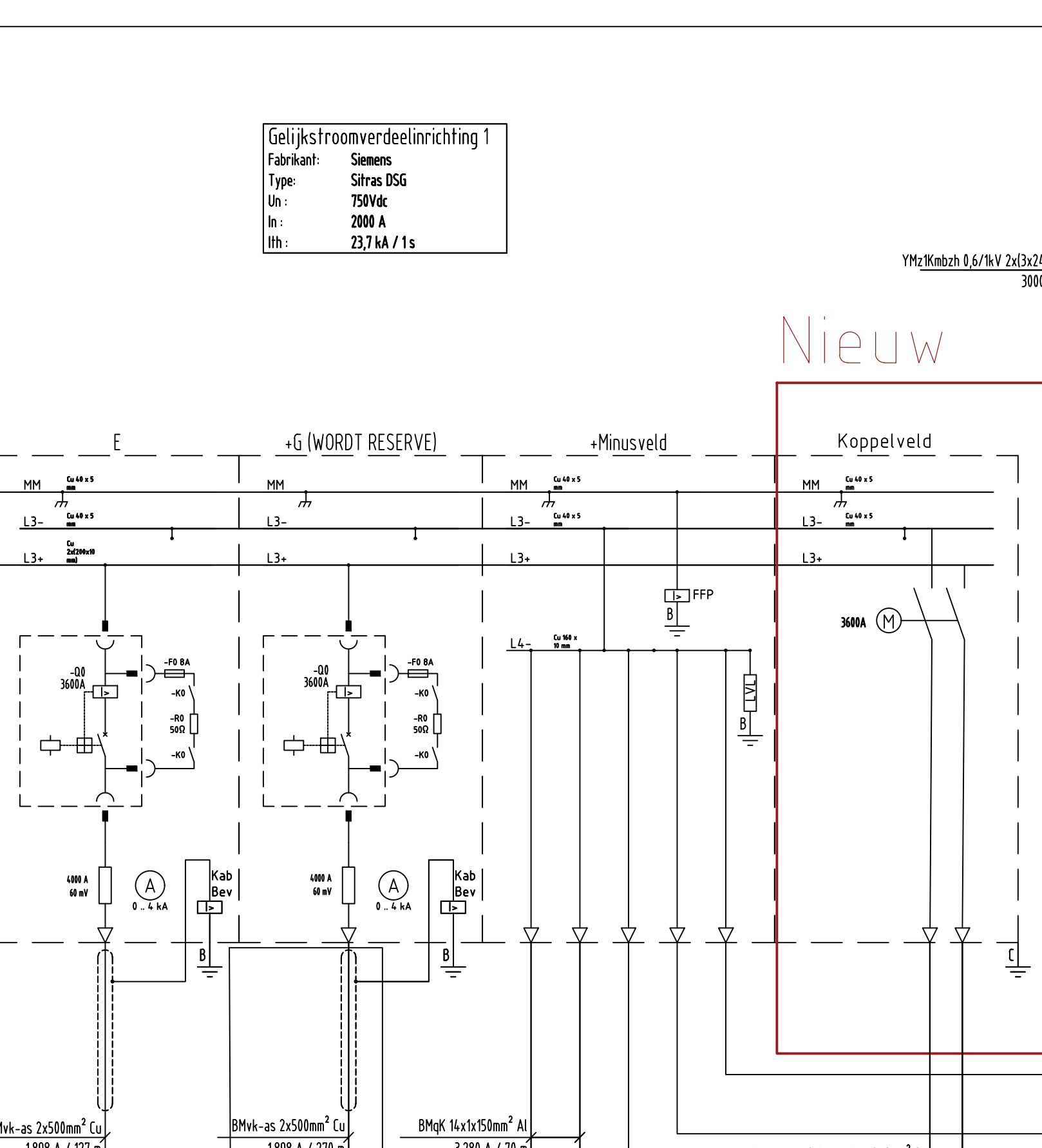
Tractietransformator 1
Fabrikant: Siemens
Type: GEATOL Cast Resin
Schakeling: DMS
Spanning: 10 kV / 60 V
Vereniging: 1.66 MVA
U_n: 4.0%
T₊: 105°C



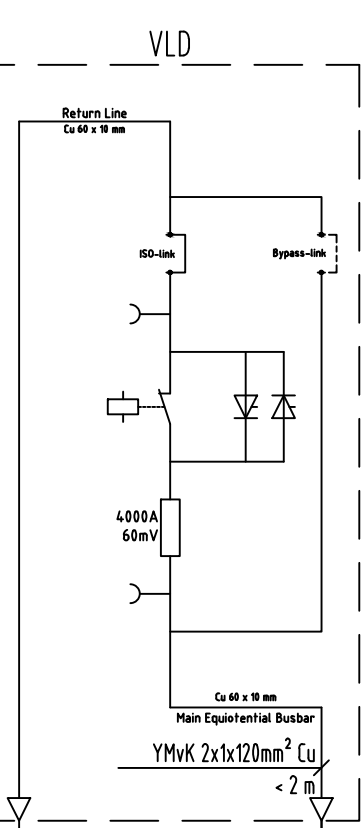
Tractiegelijkrichter 1
Fabrikant: Siemens
Type: Sixus REC D Pulse
U_n: 750 Vdc
I_b: 2200 A



Gelijkstroomverdelinrichting 1
Fabrikant: Siemens
Type: Sixus DSG
U_n: 750 Vdc
I_b: 2200 A
I_{th}: 23.7 kA / 1s



Nieuw

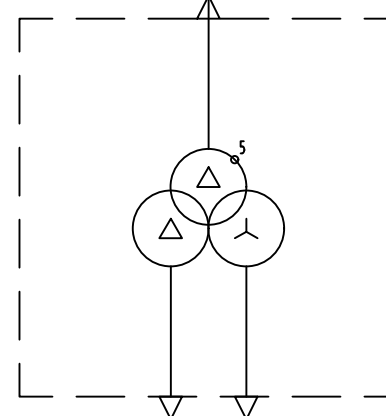


Instelling
SNS
I_{max}: 4200 A
U_{min}: 425 V

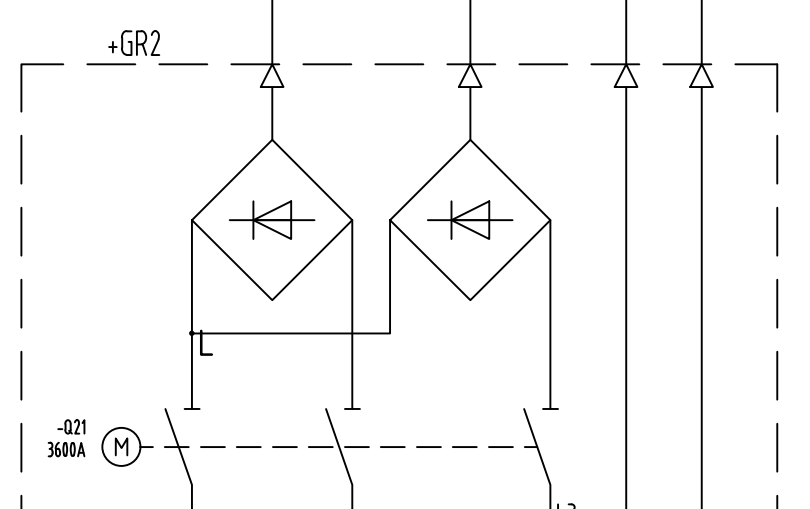
Instelling
SNS
I_{max}: 4250 A
U_{min}: 425 V

Aarding
B: Stationsaarde R_{act} 10
C: Stationsaarde via geschutstafbeveiliging 10V - 60

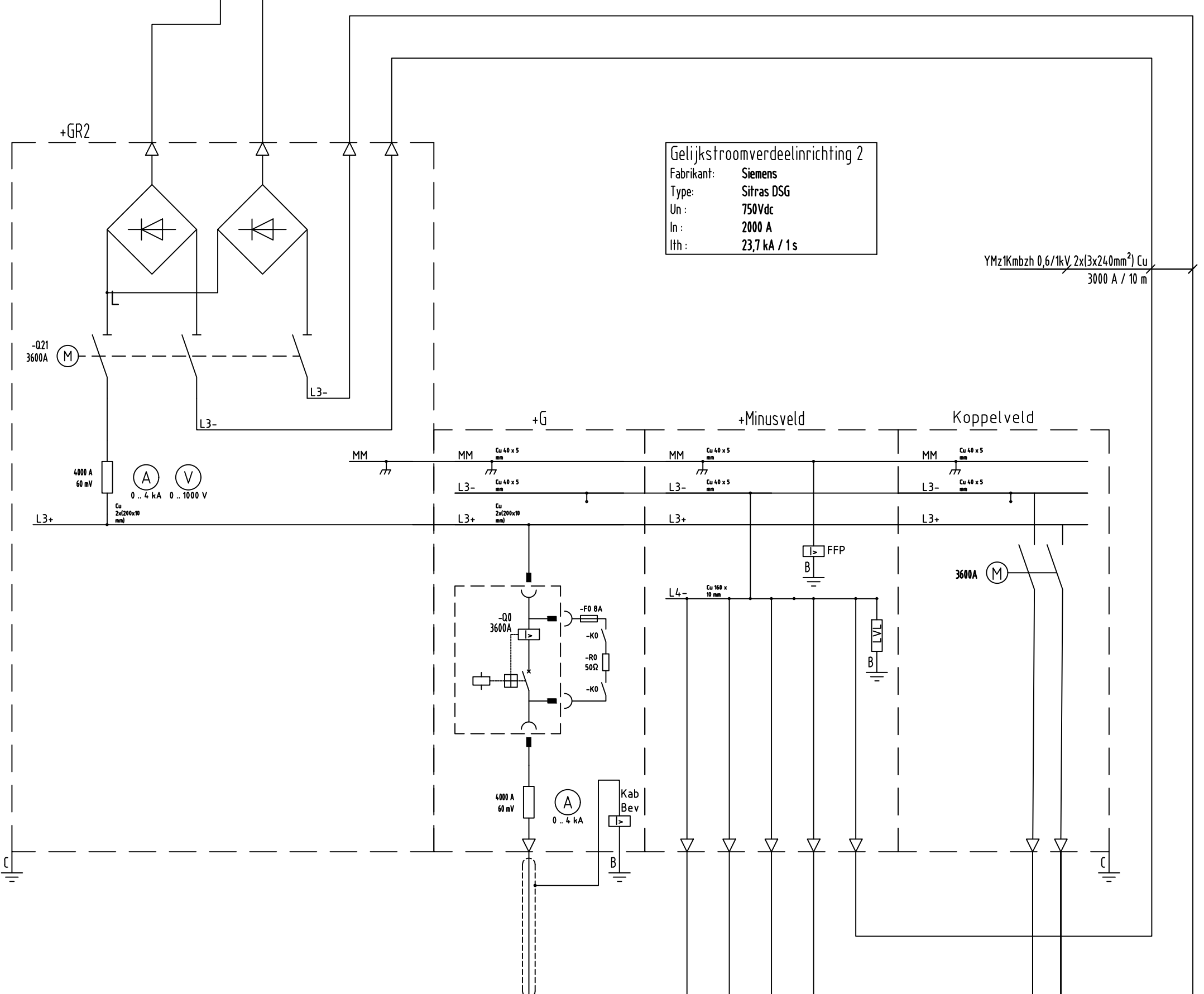
Tractietransformator 2
Fabrikant: Siemens
Type: GEATOL Cast Resin
Schakeling: DMS
Spanning: 10 kV / 60 V
Vereniging: 1.66 MVA
U_n: 4.0%
T₊: 105°C



Tractiegelijkrichter 2
Fabrikant: Siemens
Type: Sixus REC D Pulse
U_n: 750 Vdc
I_b: 2200 A



Gelijkstroomverdelinrichting 2
Fabrikant: Siemens
Type: Sixus DSG
U_n: 750 Vdc
I_b: 2200 A
I_{th}: 23.7 kA / 1s



Instelling
SNS
I_{max}: 4200 A
U_{min}: 425 V

Instelling
SNS
I_{max}: 4250 A
U_{min}: 425 V