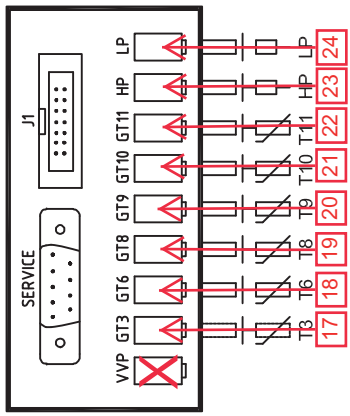


Givarkort interna anslutningar
Sensor Board internal couplings
Fühlerkarte interne Anschlüsse



- T3: Varmvatten C-serien/ Hot water C-series/ Warmvasser Reie C
- T6: Kompressor/ Compressor/ Kompressor
- T8: Värmebärare ut/ Heat transfer fluid out/ Värmeträger aus
- T9: Värmebärare in/ Heat transfer fluid in/ Värmeträger ein
- T10: Köldbärare in/ Heat transfer fluid (coll) in/ Kälteväger ein
- T11: Köldbärare ut/ Heat transfer fluid (coll) out/ Kälteväger aus

- HP: Pressostat hög/ High pressure switch/ Pressostat hoch
- LP: Pressostat låg/ Low pressure switch/ Pressostat niedrig

MB1: Motorskydd kompressor/ Motor cutout compressor
Motorschutz Kompressor

CK1: Kontaktor kompressor/ Contactor compressor

Schütz Kompressor

CE1: Kontaktor elkassett 1/ Contactor electric heater 1/ Schütz Elektroheizzeinsatz 1

CE2: Kontaktor elkassett 2/ Contactor electric heater 2/ Schütz Elektroheizzeinsatz 2

F1: Automatsäkring värmepump/ Circuit breaker heatpump/ Sicherungsautomat Wärmepumpe

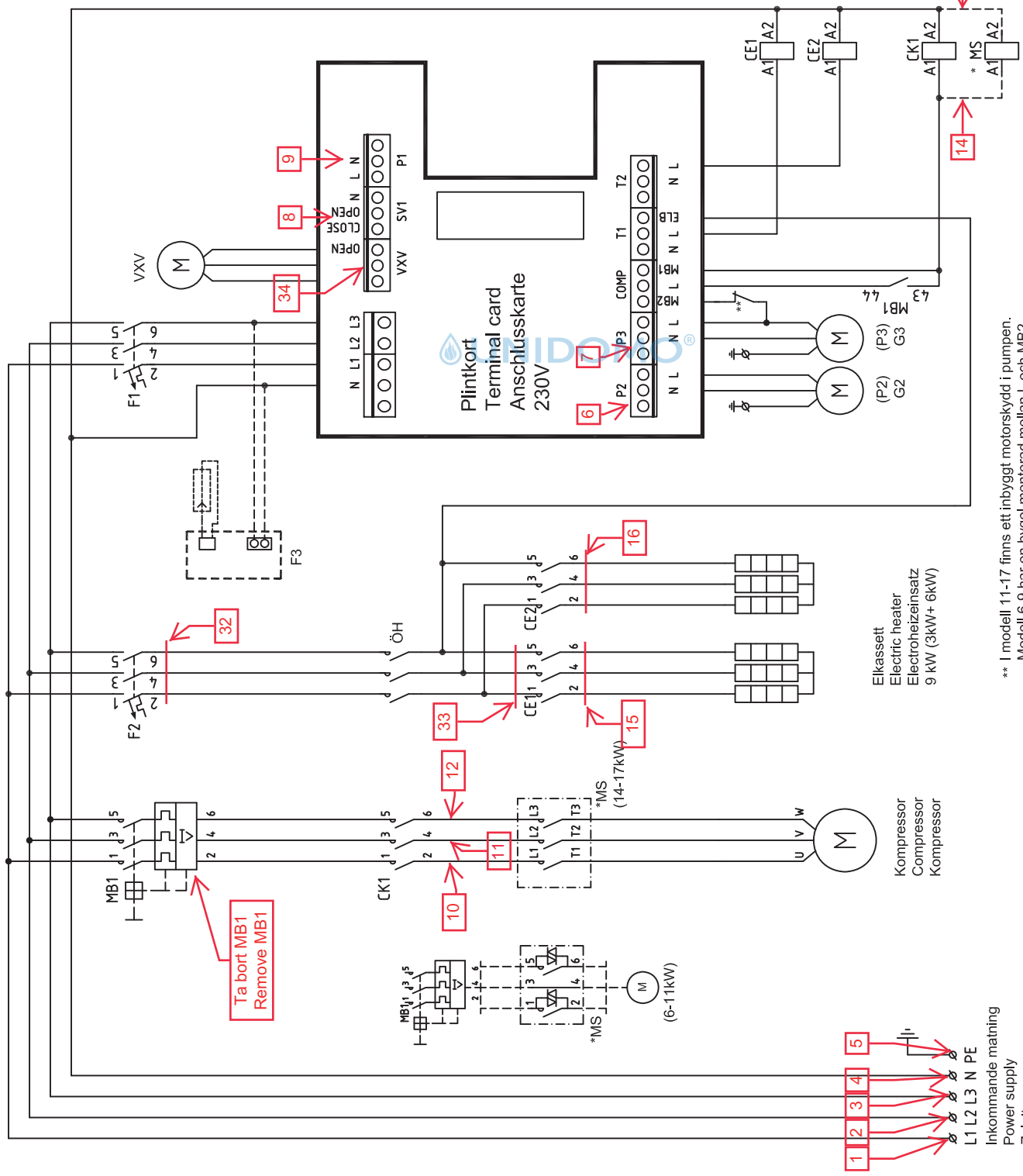
F2: Automatsäkring elkassett/ Circuit breaker electric heater/ Sicherungsautomat Elektroheizzeinsatz

F3: Elanod, endast C-serien med rostfri beredare, Safety anod, only C series with stainless hotwater cylinder

Signalanode, nür reihe C mit edelstahl Warmwasserspeicher

ÖH: Överhettningsskydd elkassett/ Overheat cutout electric heater/ Überhitzungsschutz Elektroheizzeinsatz

*MS: Mjukstart, tillbehör/ Softstarter, accesories/ Warmstart, Zubehören



** I modell 11-17 finns ett inbyggt motorskydd i pumpen.

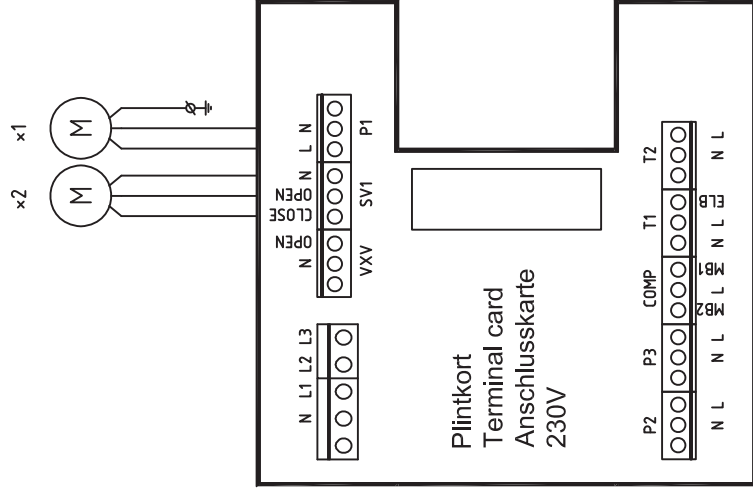
Modell 6-9 har en bygel monterad mellan L och MB2

Model 11-17 has a built-in motorcutout in the pump.

Model 6-9 have a clamp fitted between L and MB2.

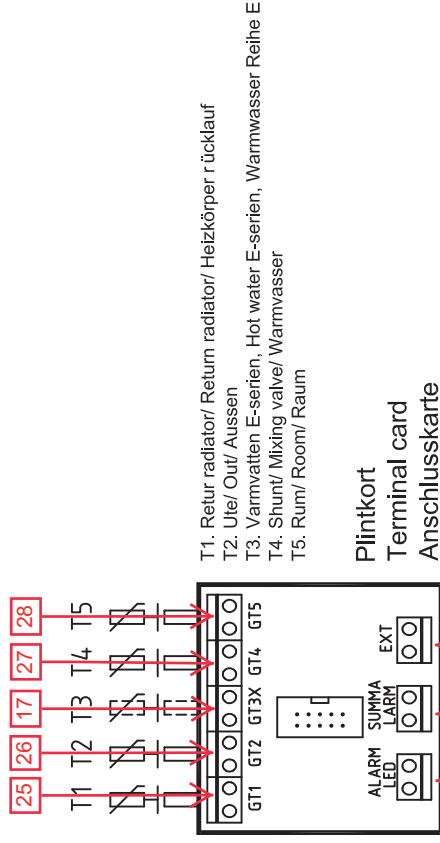
Modell 11-17 verfügt über einen integrierten Motorschutz in der Pumpe.

Bei den modellen 6-9 sind L und MB2 mit einer Brücke verbunden.



*1: Extern huvudpump i systemet.
External main pump in the heating system.
Externe Hauptpumpe im Heizsystem.

*2: Ska en andra värmekurva med shunt utnyttjas, ansluts shunten på plint SV1.
If a second heat curve with shunt valve is to be used, the mixing valve is connected to terminals SV1.
Bei Einsatz einer weiteren Heizkurve mit Mischer wird dieser an Klemme SV1 angeschlossen.



**1. Larmlampa i rumsgivare/ Alarmlamp, roomsensors/ Alarmlampe für Raumfühler

**2. Potentialfri summalarmutgång. Max 24 V, 100 mA. Sluter vid larm.
Floating general alarm outlet. Max 24 V, 100 mA. Shuts at alarm.
Potentialfreier Sammelalarmausgang. Max 24 V, 100 mA. Schliesst bei Alarm.

**3. Ingång för extern styrning av värmepumpen (kompressor).
Ingången ska kortslutas för att aktivera funktionen.
Obs! Kontaktken måste vara potentialfri.

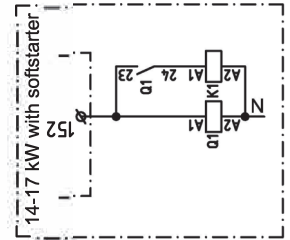
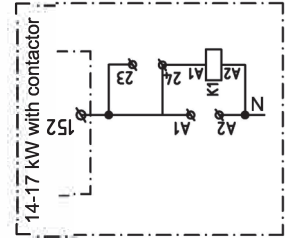
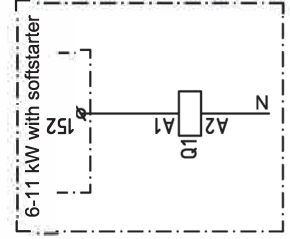
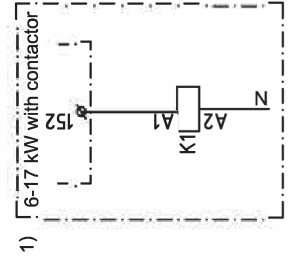
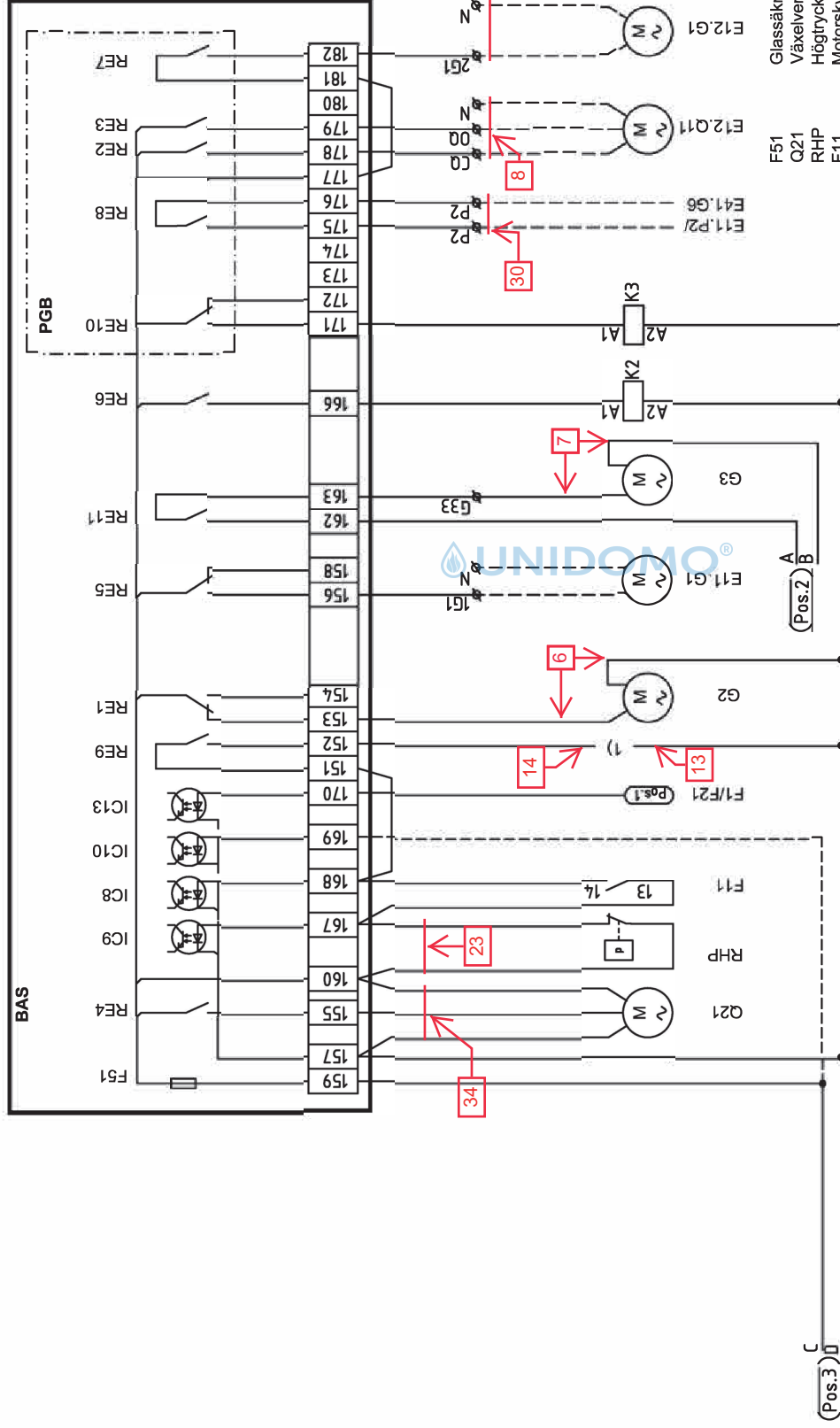
Inlet for external control of the heatpump. The inlet is short-circuited to activate the function.
Note: The contact must be floating.

Eingang für externe Wärmepumpensteuerung. Zur aktivierung der Funktion muss der Eingang kurzgeschlossen werden.
Hinweis: Der Kontakt muss potenzialfrei sein.

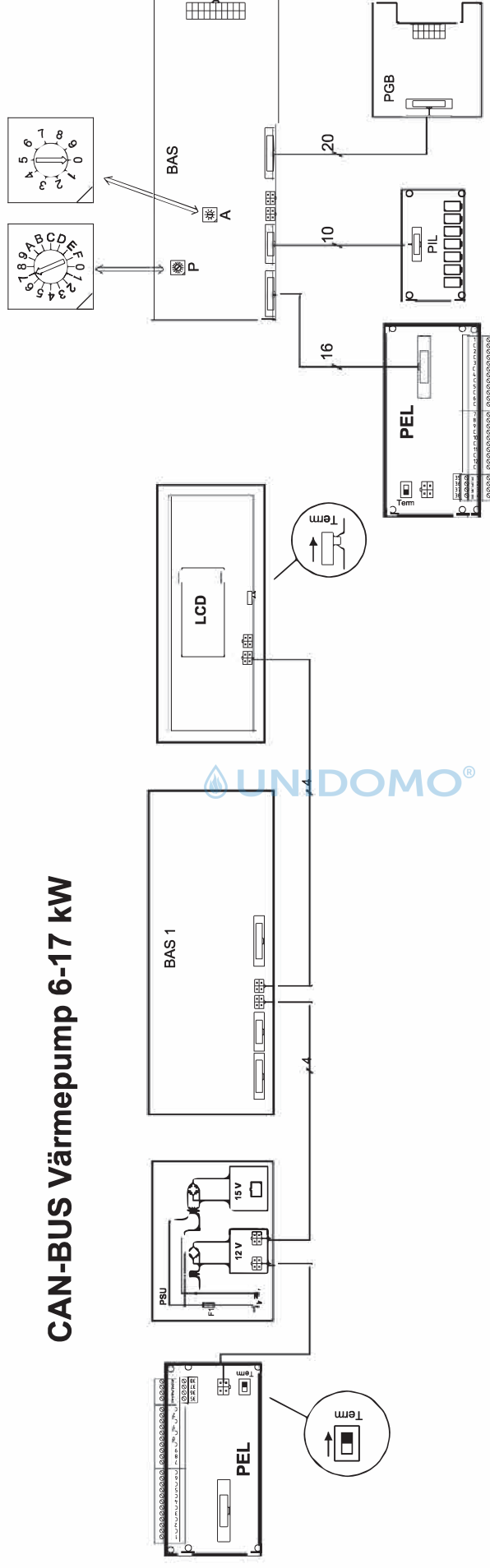
Externa anslutningar External connections Externe Anschlüsse

REGO600



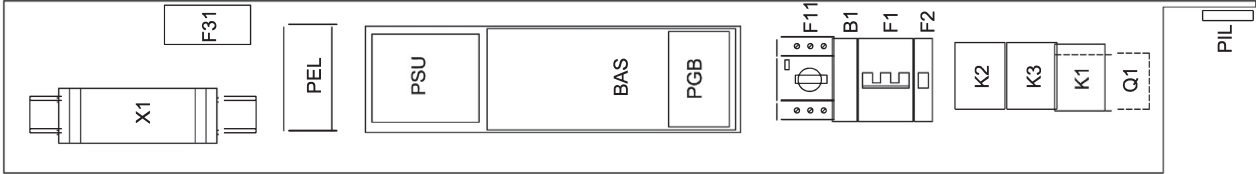


CAN-BUS Värmepump 6-17 kW

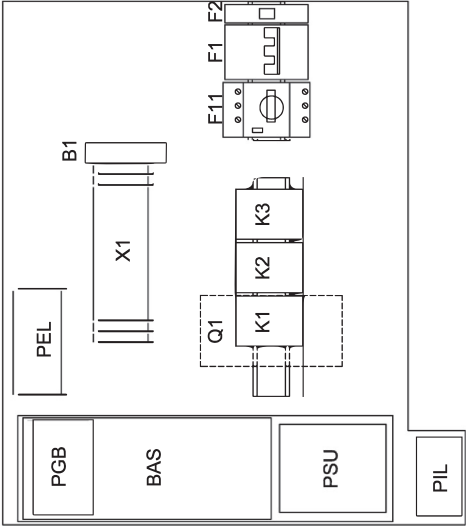


REGO1000

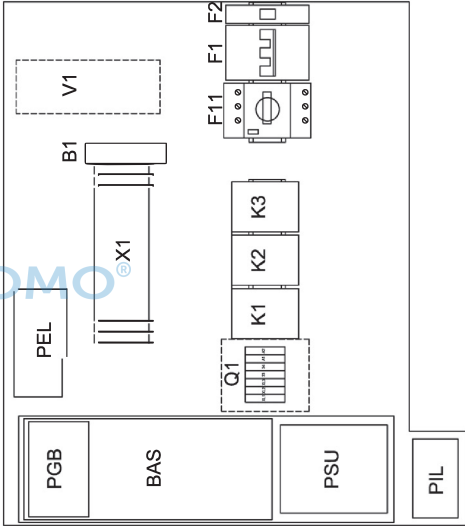
C-modell 6-11kW



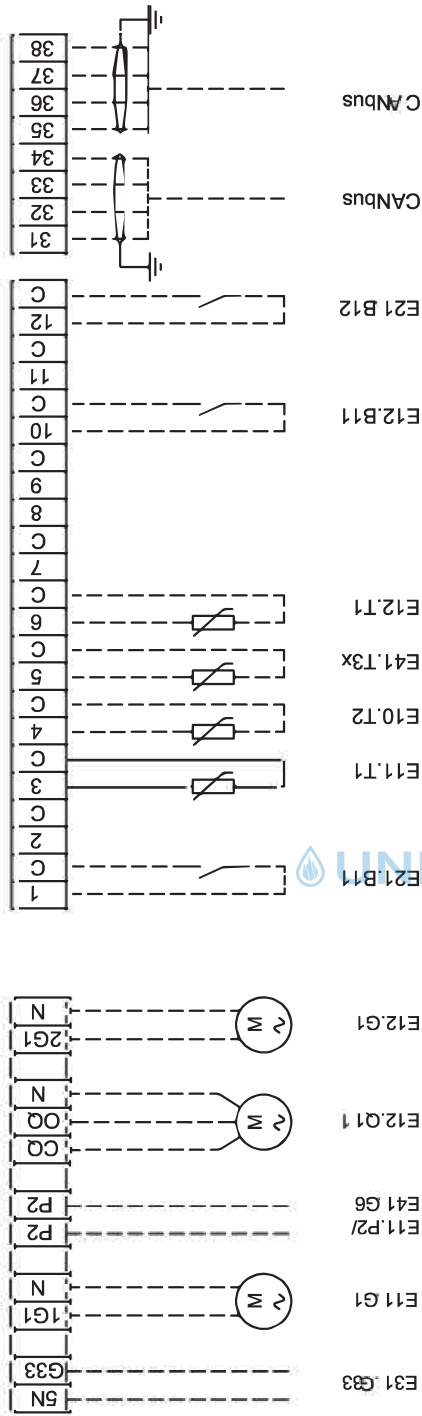
E-modell 6-11kW



E-modell 14-17kW



- | | |
|-----|--|
| B1 | Fasmätare / Phase sequence guard |
| F1 | Automatsäkring elliilskott / Circuit breaker electric heater |
| F2 | Automatsäkring värmpump / Circuit breaker heatpump |
| F11 | Motorskydd kompressor / Motor cutout compressor |
| K1 | Kontaktor kompressor / Contactor compressor |
| K2 | Kontaktor elpatron steg 1 / Contactor electrical heater step 1 |
| K3 | Kontaktor elpatron steg 2 / Contactor electrical heater step 2 |
| Q1 | Mjukstart / Softstarter |
| V1 | EMC-filter / EMC-filter |
| X1 | Plintrad / Terminals |
| BAS | Kretskort / Circuit board |
| PGB | Kretskort / Circuit board |
| PIL | Kretskort / Circuit board |
| PEL | Kretskort / Circuit board |
| PSU | Kretskort / Circuit board |
| F31 | Kretskort / Circuit board |



- E31.G33 Manöversignal cirk.pump grundvatten/ Control signal
- E11.G1 circulation pump ground water
- E11.P2 Cirk.pump krets 1/ Circulation pump circuit 1
- E41.G6 Summalarm/ General alarm
- E12.Q11 Cirk.pump varmvatten/ Hot water circulation pump
- E12.G1 Blandningsventil/ Mixing valve
- B11 Cirk.pump krets 2/ Circulation pump circuit 2
- E11.T1 Externingsång 1/ External 1
- E10.T2 Framledning / Flow heating
- E41.T3x Ute / Outdoor
- E12.T1 Varmvatten E-modell / Hot water E-series
- E12.B11 Framledning mix.värme/ Flowtemp mix. heating circuit
- B12 Externingsång 2/ External 2