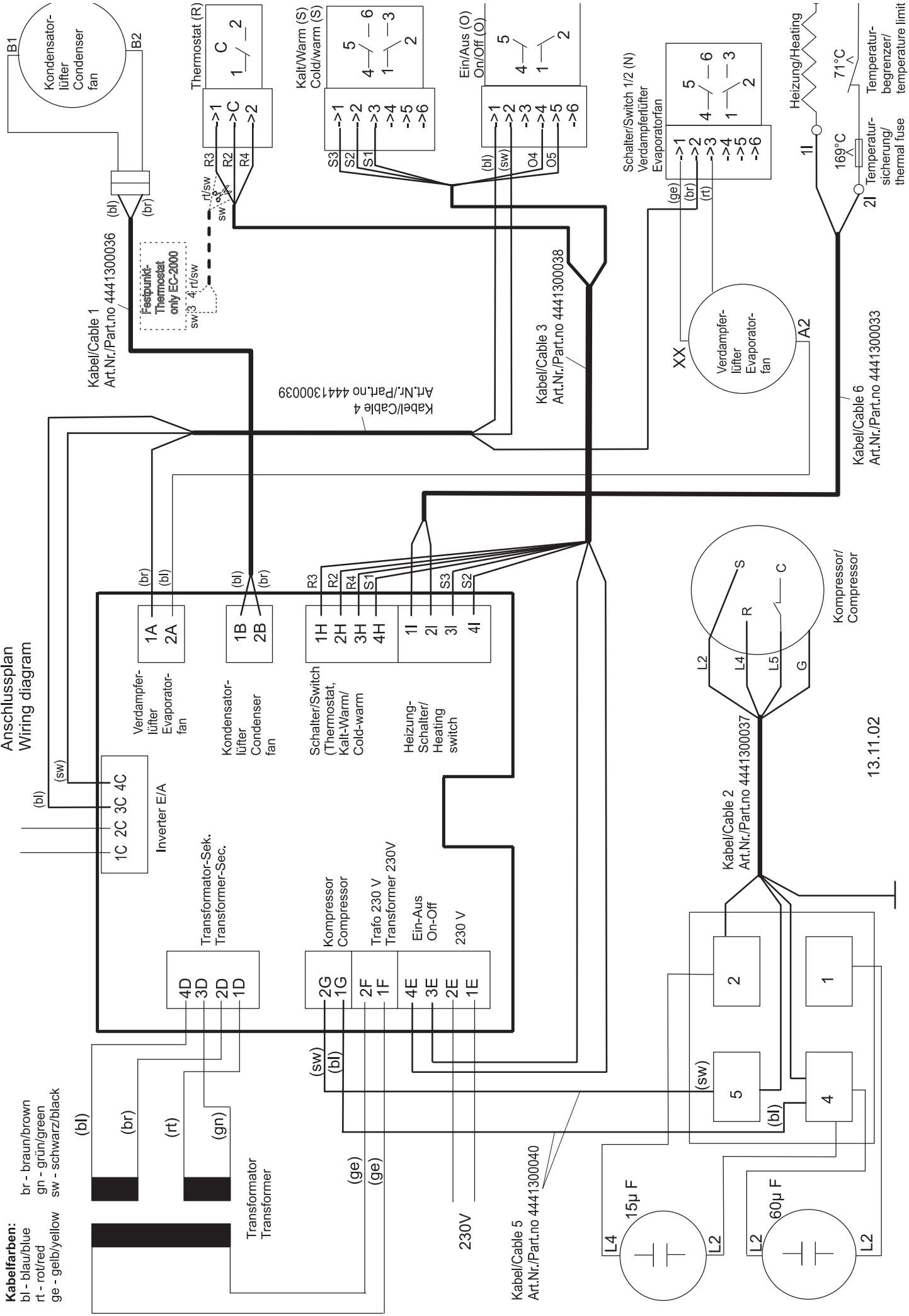


Kabelfarben:
 bl - blau/blue
 rt - rot/red
 ge - gelb/yellow
 br - braun/brown
 gn - grün/green
 sw - schwarz/black

Anschlussplan
 Wiring diagram



13.11.02

| | | | | |
|----|---|---|------------|---|
| 1 | Housing cover top EC | Gehäuse-Oberteil EC | 4443000047 | 1 |
| 2 | Air circulation housing EC | Umluftgehäuse EC | 4443200022 | 1 |
| 3 | Airflow boxes EC | Luftführungskasten EC | 4442500088 | 1 |
| 4 | Heating element EC | Heizelement EC-1500-AC (AC/DC) 800 W | 4441600021 | 1 |
| 4 | Heating element EC | Heizelement EC-2000-AC 1200 W | 4441600026 | 1 |
| 5 | Strain relief, big (Electric wirel 230 V) | Zugentlastung groß (Elektrokabel 230 V) | 4443900041 | 1 |
| 6 | Strain relief, small (Sensorcabel) | Zugentlastung klein (Sensorkabel) | 4443900040 | 1 |
| 7 | Control board EC | Platine -Steuerung EC | 4441000002 | 1 |
| 8 | Runnig capacitor EC | Betriebskondensator | 4441600024 | 1 |
| 9 | Start-up capacitor EC | Anlaufkondensator | 4441600023 | 1 |
| 10 | Cable lead through EC 4443200023/Part 1 | Kabeldurchführung EC 4443200023/Teil 1 | 4443200023 | 1 |
| 11 | Fastening, Runnig capacitor EC | Befestigungsschelle Betriebskondensator EC | 4445900014 | 1 |
| 12 | Fastening, Start-up capacitor EC | Befestigungsschelle Anlaufkondensator EC | 4445900015 | 1 |
| 13 | Start-up relay EC | Startrelais EC | 4441000003 | 1 |
| 14 | Water drain, Consenser right EC 4443200023/Part3 | Wasserablauf, Kondensator rechts EC 4443200023/Teil 3 | 4443200023 | 1 |
| 15 | Reducer, air nozzle EC | Reduzierstück EC | 4443900031 | 4 |
| 16 | Flexible air hose EC (long, 45 cm stretched measured) | Verbindungsschlauch EC (lang, 45 cm gestreckt gemessen) | 4443900032 | 2 |
| 17 | Flexible air hose EC (short 25 cm stretched measured) | Verbindungsschlauch EC (kurz, 25 cm gestreckt gemessen) | 4443900032 | 2 |
| 18 | Form-sealing EC (Cabin) | Formdichtung Kabinendach EC | 4443300010 | 1 |
| 19 | Mounting frame EC | Befestigungsrahmen EC | 4442500090 | 1 |
| 20 | Cover frame EC | Abdeckrahmen EC | 4443000049 | 1 |
| 21 | Operating housing EC | Bedieneinheit EC | 4443000051 | 1 |
| 22 | Air-circulation Filter EC | Umluftfilter EC, Grob | 4443900033 | 1 |
| 23 | Switch, Heating-Cooling (with printing heating-cooling) | Schalter, Heizung-Kühlung EC (mit Bedruckung Heizen-Kühlen) | 4441400006 | 1 |
| 24 | Switch On/Off EC | Hauptschalter EC | 4441400007 | 1 |
| 25 | Switch Evaporatorfan EC | Lüfterschalter EC | 4441400006 | 1 |
| 26 | Air outlet nozzles EC | Luftaustrittsdüsen EC | 4443900030 | 4 |
| 27 | Reducer, air nozzle EC | Reduzierstück EC | 4443900031 | 4 |
| 28 | Thermostat knop EC | Thermostatkopf EC | 4441600025 | 1 |
| 29 | Air intake lattice EC | Luftansauggitter EC | 4443000050 | 1 |
| 30 | Thermostat EC | Thermostat EC | 4441100017 | 1 |
| 31 | Support rubber EC, Cabin | Moosgummiplatte Kabinendach EC | 4443300011 | 1 |
| 32 | Housing cover bottom EC | Gehäuse-Unterteil EC | 4443000048 | 1 |
| 33 | Fan, Condenser EC | Kondensatorlüfter EC | 4441200011 | 1 |
| 34 | Air box EC | Lufthutze EC | 4442500089 | 1 |
| 35 | Refrigerating unit EC-1500-AC (AC/DC) | Kälteeinheit EC-1500-AC (AC/DC) | 4442700043 | 1 |
| 35 | Refrigerating unit EC-2000-AC | Kälteeinheit EC-2000-AC | 4442700044 | 1 |
| 36 | Water drain, Consenser left EC 4443200023/Part 2 | Wasserablauf, Kondensator links EC 4443200023/Teil 2 | 4443200023 | 1 |
| 37 | Transformer 2 x 12V 225 Watt EC | Trafo 2 x 12V 225 Watt EC | 4441600022 | 1 |
| 38 | Foam stripes, Condenser, Würth Art.-no.875 22 08 | Dichtung Kondensator, Würth Art.-Nr.875 22 08 | KTS | 2 |
| 39 | Fuse holder, metal (Thermal fuse) | Sicherungshalter, Metall (Thermosicherung) | 4442500132 | 1 |
| 40 | Support holder, Heating element EC | Stützhalter, Heizelement EC | 4442500092 | 1 |
| 41 | Temperature switch and thermal fuse EC (Heating) | Temperaturschalter u. Temperatursicherung EC | 4441600027 | 1 |
| 42 | Foam stripes, Condenser (Housing cover top) | Dichtung Kondensator (Gehäuseoberteil), Würth Art.-Nr.875 22 08 | KTS | 1 |
| | | | | |
| | Cable 1, Controlboard - Condenserfan | Kabel 1 Steuerungsplatine - Kondensatorlüfter | 4441300036 | 1 |
| | Cable 2, Start-up relay - Compressor | Kabel 2 Startrelais - Kompressor | 4441300037 | 1 |
| | Cable 3, Controlboard - Switches | Kabel 3 Steuerungsplatine - Schalter | 4441300038 | 1 |
| | Cable 4, Controlboard, Inverter - Switches | Kabel 4 Steuerungsplatine, Inverter - Schalter | 4441300039 | 1 |
| | Cable 5, Controlboard - Start-up relay (2 single cable) | Kabel 5 Steuerungsplatine, Startrelais (2 Einzelkabel) | 4441300040 | 1 |
| | Cable 6, Controlboard - Heating, Thermal fuse | Kabel 6 Steuerungsplatine - Heizung, Temperatursicherung | 4441300033 | 1 |