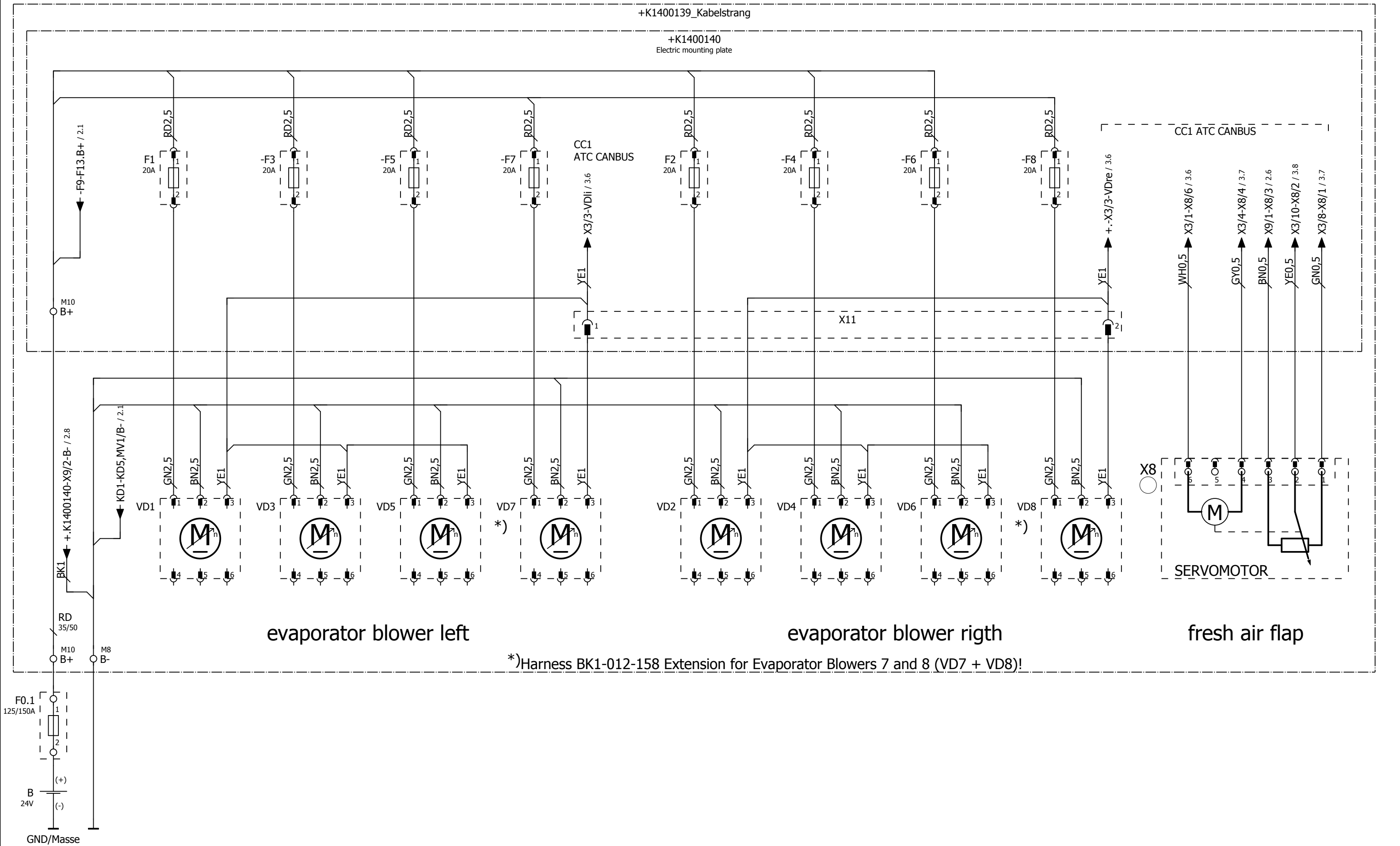




Short designation overview

Legende:		
CODE	Benennung	designation
B+	Batterie 12V/24V	Battery 24V
B-	Batterie 0V	Battery 0V
CC1	Klimasteuerung/ Klimaregler	Climate control / climate controller
F1 - F13	Sicherung für Gebläse, Lüfter 24V(12V)	Blower-, fan-, fuse 24V
F14	Sicherung für Kühlmittelventil	Fuse for coolant valve
K	Relais, Wechsler	Relays, change-over contacts
KD1-KD5	Kondensator, Lüfter, Steckverbindung 6-polig	Capacitor, fan, 6-pin connector
M	Motor, Gebläse, Lüfter	Motor, fan, fan
MK	Magnetkupplung	magnetic coupling
MV1	Magnetventil	magnetic valve
P1	Druckschalter 11bar/16bar, Lüfter Regelung	Pressure switch 11bar / 16bar, fan control
VD1-VD8	Verdampfer, Gebläse, Stecker 6-polig	Evaporator, blower, 6-pin connector
W1-3	CY-Kabel, 2x0,5mm ² geschirmt	CY cable, 2x0,5mm ² shielded
W4	Verdrillte Leitung 2x1 ² , CANBUS	Twisted pair 2x1 ² , CANBUS
X1	Stecker 9-polig, Klimaregler	Connector 9-pin, climate control
X1.1	Stecker 9-polig, Anschluss zum Fahrzeug	Connector 9-pin, connection to the vehicle
X2	Stecker 17-polig, Klimaregler	Connector 17-pin , climate control
X2.1	Stecker 18-polig, Anschluss zum Fahrzeug	Connector 18-pin, connection to the vehicle
X3	Stecker 15-polig, Klimaregler	Connector 15-pin, climate control
X5	Stecker 2-polig, Sensor Dach	Connector 2-pin, sensor roof
X6	Stecker 2-polig, Sensor Vereisung	Connector 2-pin, sensor icing
X7	Stecker 2-polig, Sensor Raum	Connector 2-pin, sensor room
X8	Stecker 6-polig, Servomotor	Connector 6-pin, servomotor
X9	Stecker 2-polig, Sensoren GND + Schirm	Connector 2-pin, sensors GND + screen
X10	Stecker 2-polig, Ansteuerung KD- Lüfter + Y	2-pin connector, KD fan + Y control
X11	Stecker 2-polig, Ansteuerung VD- Gebläse	Connector 2-pin, control VD blower
XL1, XL2	Schweißverbindungen	welds
Legende:		
CODE	Kabelfarbe	color of cable
BG =	beige	beige
BK =	schwarz	black
BN =	braun	brown
BU =	blau	blue
GN =	grün	green
GY =	grau	grey
NE =	neutral	neutral
OG =	orange	orange
PK =	rosa	pink
RD =	rot	red
VT =	violett	viola
WH =	weiß	white
YE =	gelb	yellow
BK1-400-138 - Wiring harness KL48 / Taurus with 6 evaporator blower		
BK1-012 -158 - Wiring Harness Taurus Extension 7th and 8th Blower		
BK1-012-159 - Wiring Harness Taurus Condenser		

Nr.	Change description	Date	Name	Copied by	drawing no.	K1400138	
				KL48 / TAURUS AC. roof top unit		Page	4
						Page	4
a1	X8 (1+3) und (4+6) getauscht	03.07.19	A. Kraft		 KONVEKTA Thermo Systems KÜHL- & KLIMAANLAGEN D-34607 SCHWALMSTADT		
Creat..	Alexander Kraft						