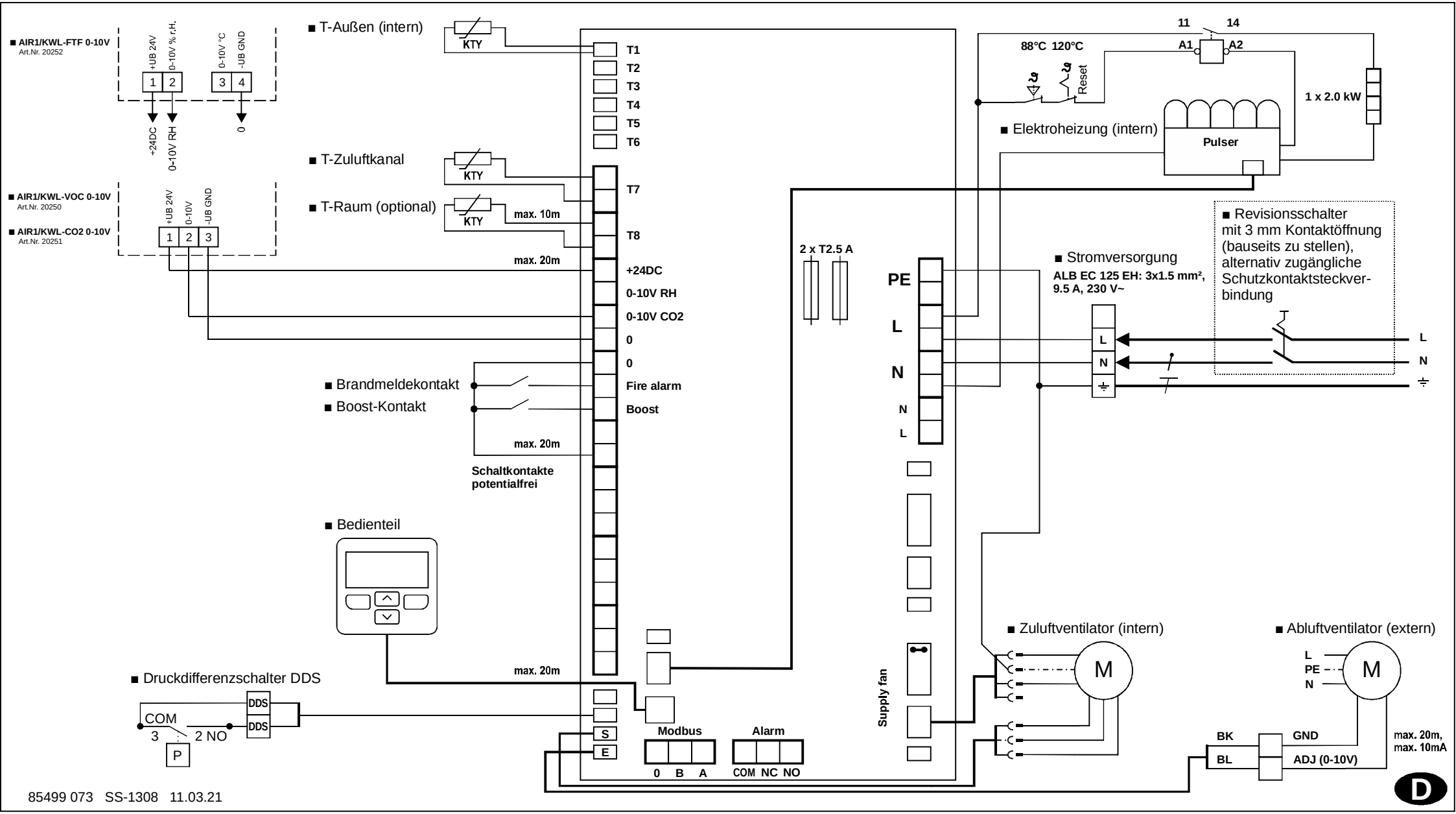


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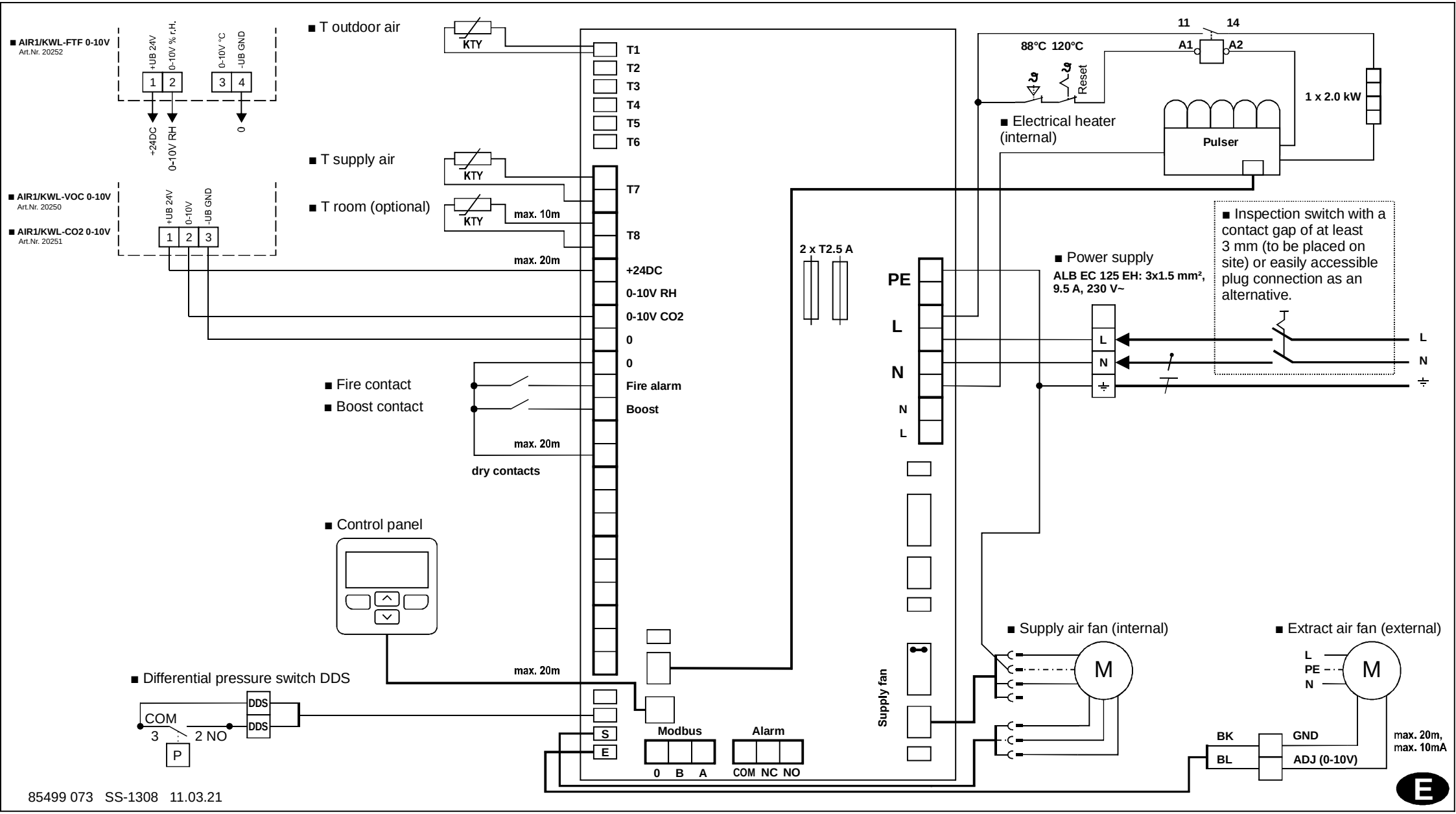
D


■ AIR1/KWL-FTF 0-10V
Art.Nr. 20252
+UB 24V
0-10V % r.H.
0-10V °C
-UB GND
1 2 3 4
+24DC
0-10V RH
0
■ AIR1/KWL-VOC 0-10V
Art.Nr. 20250
■ AIR1/KWL-CO2 0-10V
Art.Nr. 20251
+UB 24V
0-10V
-UB GND
1 2 3
■ T outdoor air
KTY
■ T supply air
■ T room (optional)
max. 10m
max. 20m
T1
T2
T3
T4
T5
T6
T7
T8
+24DC
0-10V RH
0-10V CO2
0
0
Fire alarm
Boost
■ Fire contact
■ Boost contact
max. 20m
dry contacts
■ Control panel
max. 20m
■ Differential pressure switch DDS
COM
3
2 NO
P
DDS
DDS
S
E
Modbus
0 B A
Alarm
COM NC NO
2 x T2.5 A
PE
L
N
N
L
Supply fan
88°C 120°C
Reset
11
14
A1
A2
1 x 2.0 kW
Pulser
■ Electrical heater
(internal)
■ Power supply
ALB EC 125 EH: 3x1.5 mm²,
9.5 A, 230 V~
L
N
■ Inspection switch with a
contact gap of at least
3 mm (to be placed on
site) or easily accessible
plug connection as an
alternative.
L
N
■ Supply air fan (internal)
M
■ Extract air fan (external)
L
PE
N
M
BK
BL
GND
ADJ (0-10V)
max. 20m,
max. 10mA
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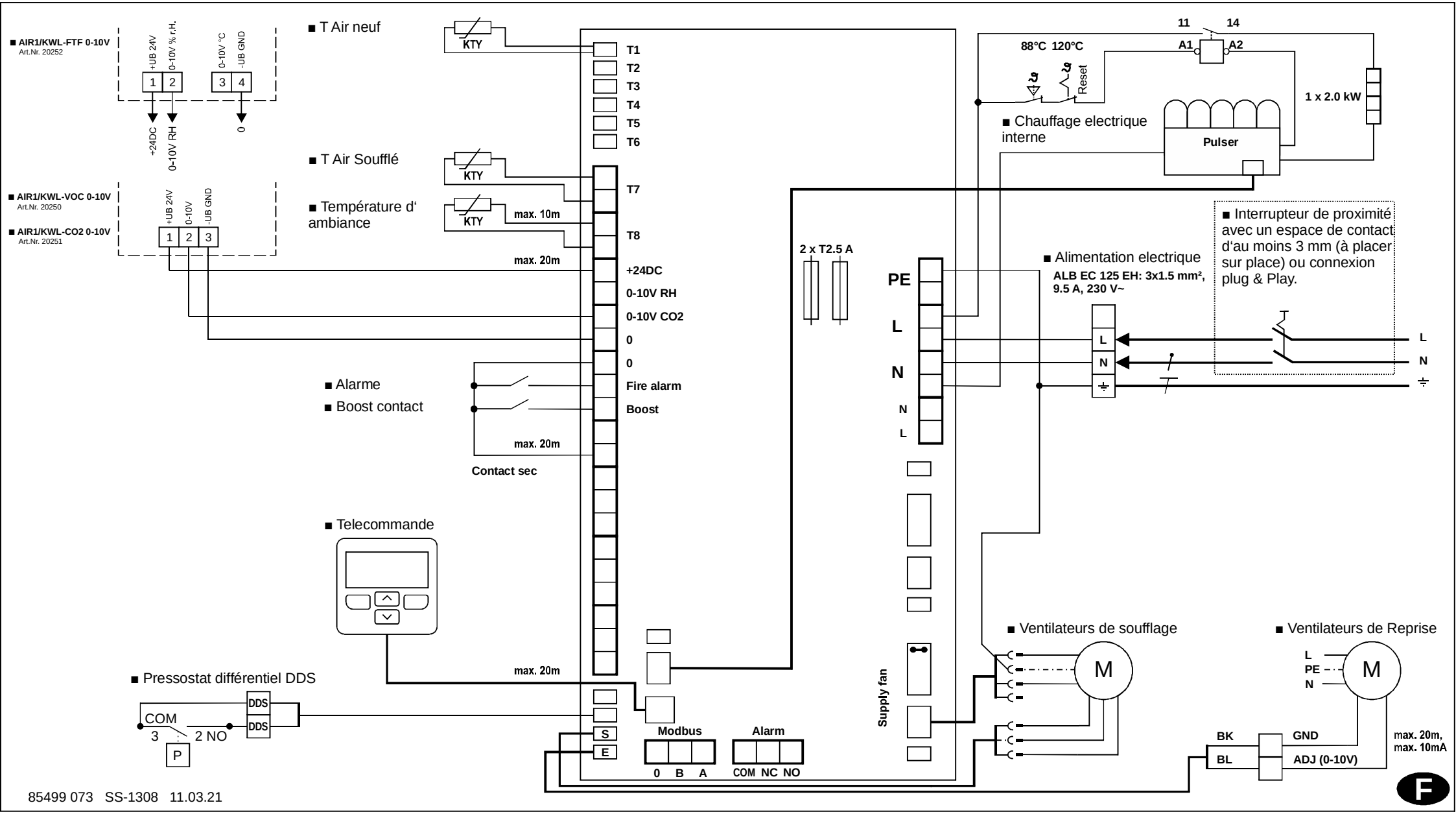
E

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