






WIRING DIAGRAM GLOBAL AIR HANDLING UNITS

 This wiring diagram is only an addition to our installation and operation manuals, available on our website for download.

 All internal components (fans, controls, sensors, actuators...) to the control board are pre-wired.
The power supply must be connected to the safety isolating switch by a qualified electrician. Earthing is obligatory.

 All electrical connections must be made by a qualified electrician and in accordance with local rules and regulations.

 Residual current circuit breaker 300mA class B or B+

 Fuse protection (D-type, "slow")
D – 10.000 A – AC3

Changes		Name	Date	Application: General	Page
Name	Date	Draw.:	20.05.2019		1
		check.:			
		Norm:			
Subject:	GLOBAL_Wiring TAC5.sp17				of 28

TAC5 DT: GLOBAL RX (TOP) & LP^(FW)

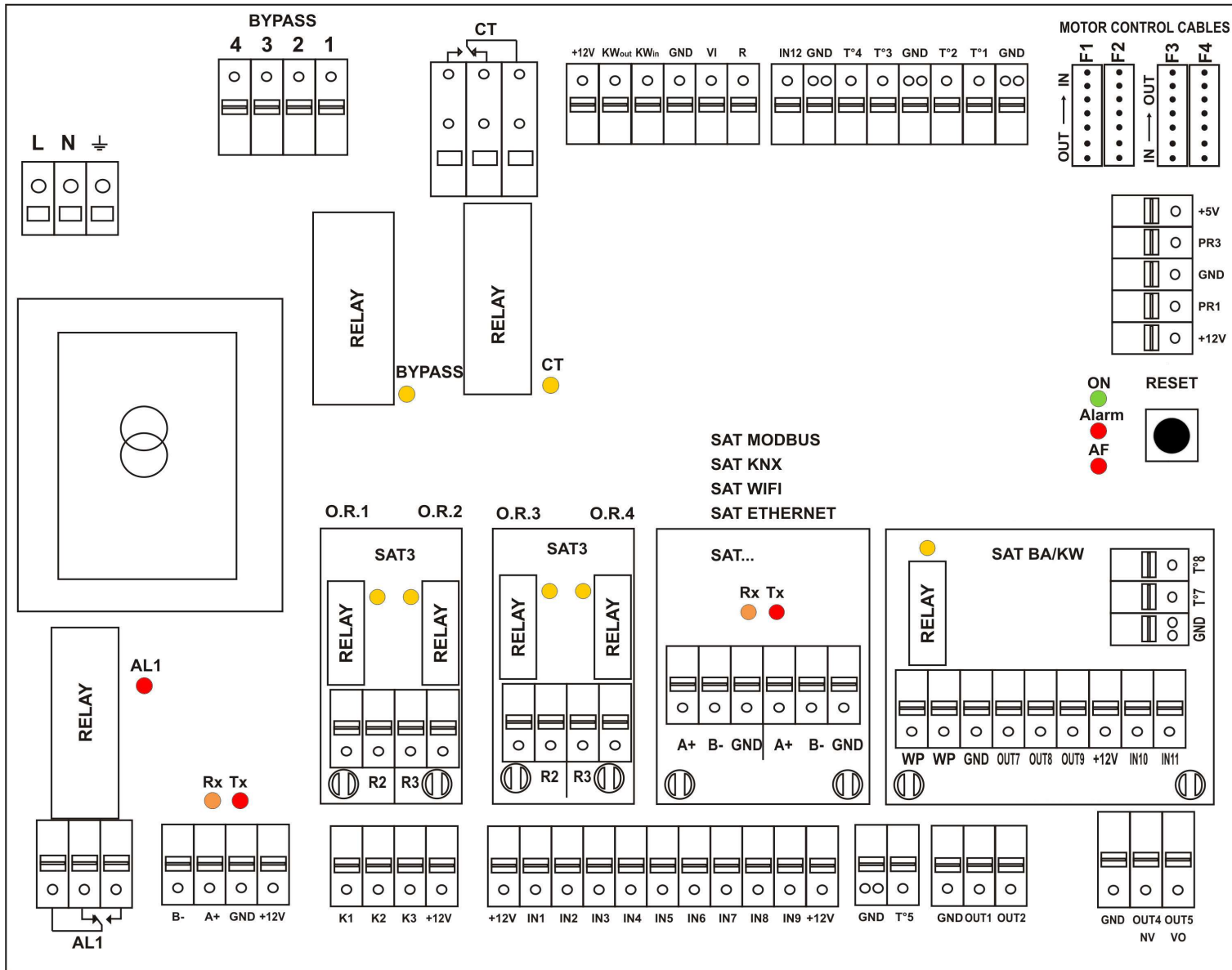
CT : output to CT actuator(s) (option - prewired)	IN1 = Master selection
KWout = output for KWout capacity control (option-prewired)	IN2 = dPa (pressostat digital input)
AL1 = ALARM OUTPUT (230V/5A)	IN3 = Fire alarm input
B- /A+ /GND /+12V = connection to HMI	IN4 = Bypass open /Stop heat recovery
K1 : Airflow control = m ³ /h K1	IN5 = Real time clock auto/manu
Demand/Pressure control = START/STOP	IN6 = ON/OFF post heating (IBA/KWout)
Torque control = %torque K1	IN7 = ON/OFF SUPPLY if fire alarm
K2 : Airflow control = m ³ /h K2	IN8 = ON/OFF EXHAUST if fire alarm
Demand/Pressure control = 0-10V INPUT	IN9 = BOOST Airflow
Torque control = %torque K2	IN12 = input pulse from heat exchanger magnet (prewired)
K3 : Airflow control = m ³ /h K3	OUT1 = 0-10V OUTPUT (airflow/pressure)
Demand/Pressure control = % ON K3 or 0-10 V INPUT	OUT2 = 0-10V OUTPUT (airflow/pressure)
Torque control = %torque K3	OUT4 = 0-10V OUTPUT internal post heating (IBA)
T1 = from outdoors T° sensor (prewired)	OUT5 = 24VDC/1A
T2 = from indoors T° sensor (prewired)	O.R.1 (output relay 1 - SAT3) = PRESSURE ALARM
T4 = IBA anti freeze protection T° sensor (option - prewired)	O.R.2 (output relay 2 - SAT3) = FAN ON
T5 = supply T° sensor for IBA/KWout coil (option - prewired)	O.R.3 (output relay 3-SAT3) = HEATING DEMAND OUTPUT
PR1 = ΔPa from supply inlet fan (only on RX - option)	O.R.4 (output relay 4-SAT3) = BYPASS STATUS
PR3 = ΔPa from exhaust inlet fan (only on RX - option)	R-GND : output for heat exchanger wheel speed command (prewired)

Changes		Name	Date	Application: DT Controller	Page	
Name	Date	Draw.:	Beckers		29.11.2018	2
		check.:				
		Norm:				
Subject:	GLOBAL_Wiring TAC5.spl7				of 28	

TAC5 DG: GLOBAL PX & LP^{FW}

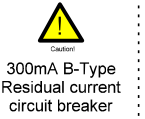
CT = output to CT actuator(s) (option - prewired)	IN1 = Master selection
BYPASS = output to bypass actuator (prewired)	IN2 = dPa (pressostat digital input)
AL1 = ALARM OUTPUT (230V/5A)	IN3 = Fire alarm input
B- /A+ /GND /+12V = connection to HMI	IN4 = Bypass open / Stop heat recovery
K1 : Airflow MODE = m ³ /h K1	IN5 = Real time clock auto/manu
Demand/Pressure control = START/STOP	IN6 = ON/OFF post heating (IBA/KWout)
Torque MODE = %torque K1	IN7 = ON/OFF SUPPLY if fire alarm
K2 : Airflow control = m ³ /h K2	IN8 = ON/OFF EXHAUST if fire alarm
Demand/Pressure control = 0-10V INPUT	IN9 = BOOST Airflow
Torque control = %torque K2	IN12 = PWM input bypass position
K3 : Airflow control = m ³ /h K3	OUT1 = 0-10V OUTPUT (airflow/pressure)
Demand/Pressure control = % ON K3 or 0-10 V INPUT	OUT2 = 0-10V OUTPUT (airflow/pressure)
Torque control = %torque K3	OUT4 = 0-10V OUTPUT internal post heating (IBA)
T1 = from outdoors T° sensor (prewired)	OUT5 = 24VDC/1A
T2 = from indoors T° sensor (prewired)	O.R.1 (output relay 1 - SAT3) = PRESSURE ALARM
T3 = to outdoors T° sensor (prewired)	O.R.2 (output relay 2 - SAT3) = FAN ON
T4 = IBA anti freeze protection T° sensor (option - prewired)	O.R.3 (output relay 3 - SAT3) = HEATING DEMAND OUTPUT
T5 = supply T° sensor for IBA/KWout coil (option - prewired)	O.R.4 (output relay 4 -SAT3) = BYPASS STATUS
PR1 = ΔPa from supply inlet fan (only on PX - option)	KWin = output for KWin capacity control (option - prewired)
PR3 = ΔPa from exhaust inlet fan (only on PX - option)	KWout = output for KWout capacity control (option - prewired)

Changes		Name	Date	Application: DG Controller	Page	
Name	Date	Draw.:	Beckers		29.11.2018	3
		check.:				
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:			of 28	

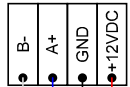


Changes		Name	Date	Application: Controller	Page	
Name	Date	Draw.:	Beckers		29.11.2018	4
		check.:				
		Norm:				
Subject:	GLOBAL_Wiring TAC5.spl7				of	28

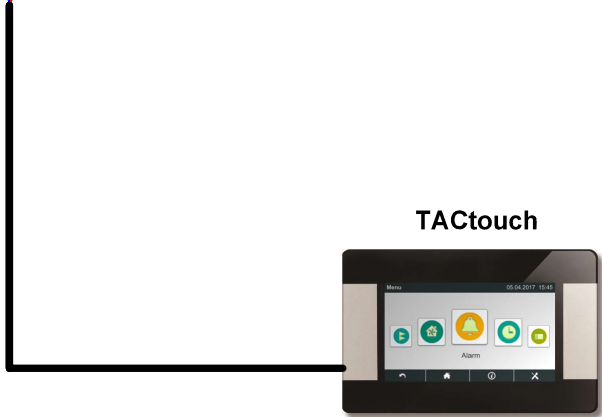
TAC5 Controller



HMI Connection
 Rx Tx
 LED LED



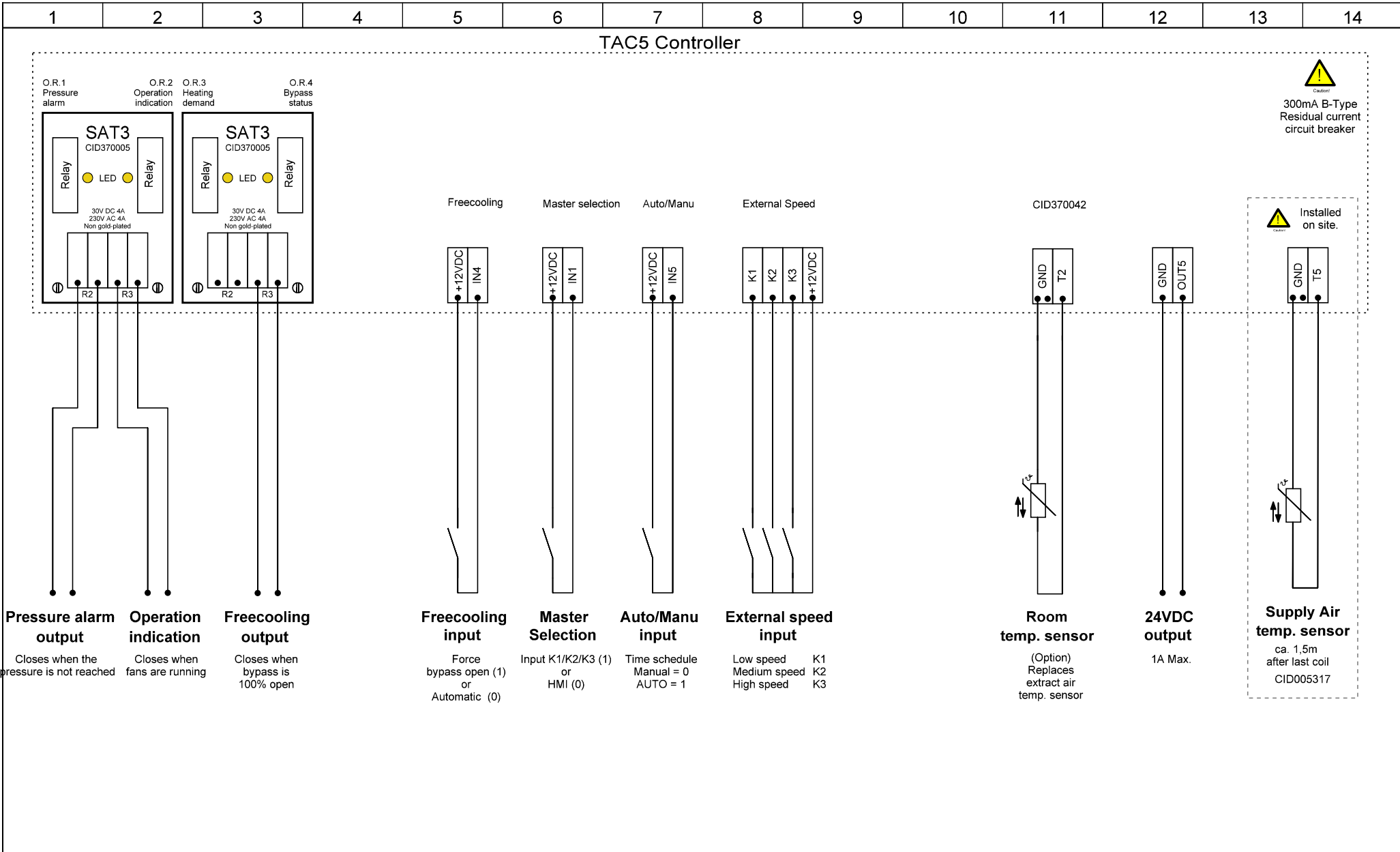
White Blue Black Red



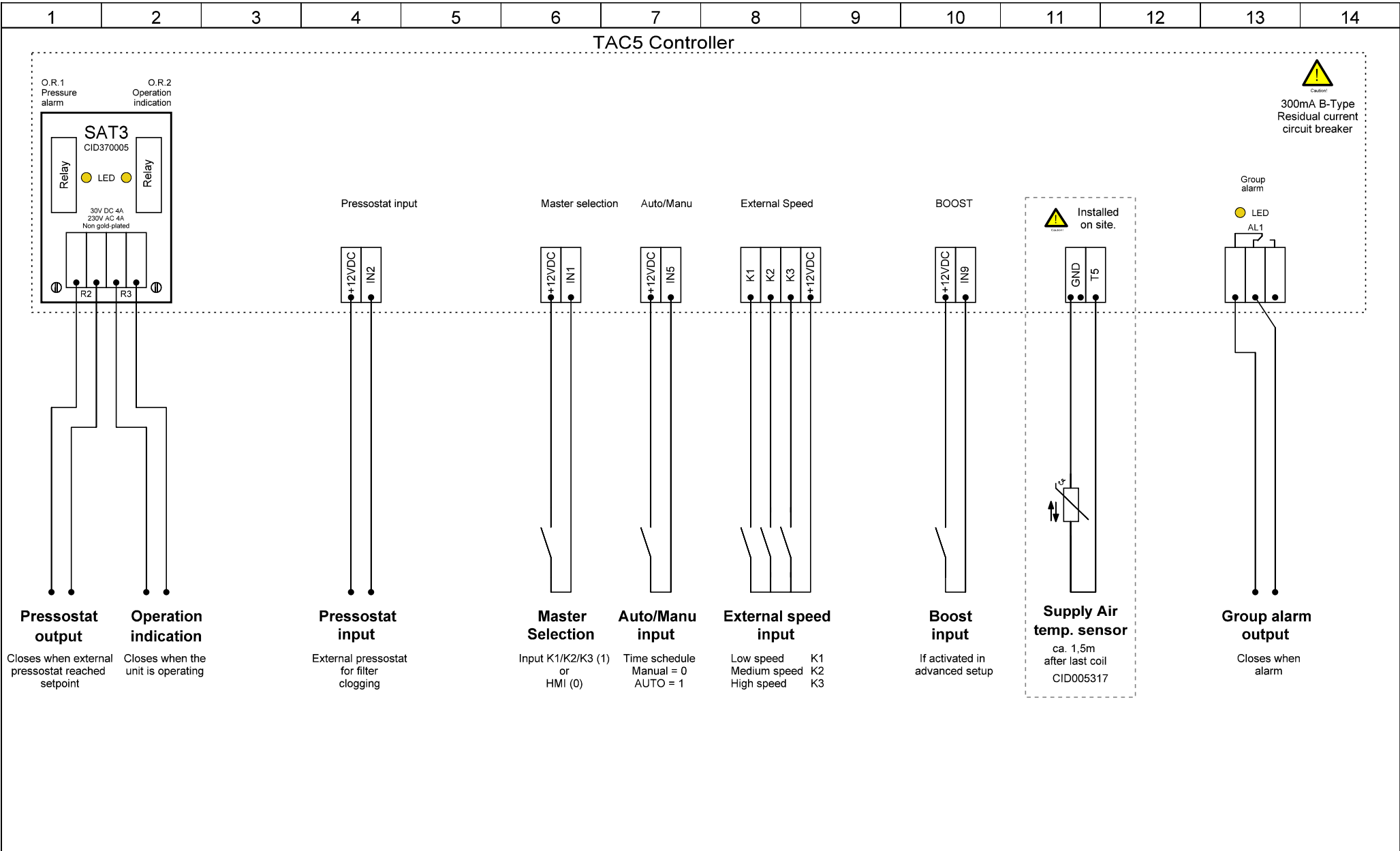
TACtouch

The cables used in the network must comply to the RS-485 standard with twisted pair conductors. The cables must be shielded. Conductor Area >0.2 mm². The total length must not exceed 100 meters.

Changes		Name	Date	Application: TACtouch	Page	
Name	Date	Draw.:	Beckers		20.09.2018	5
		check.:				
		Norm:			of	
Subject:	GLOBAL_Wiring TAC5.spl7				28	




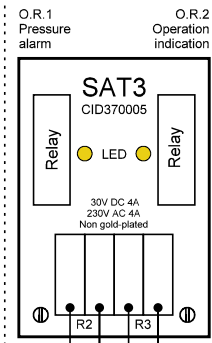
Changes			Name	Date		Page
Name	Date	Draw.:	Beckers	22.01.2019		6
msg	27.04.2020	check.:				
		Norm.:				
Subject:	GLOBAL_Wiring TAC5.sp17			Application: Main Controller TAC5		of 28



Changes		Name	Date	Configuration of function: Basic setup / Air flow regulation / Constant pressure	Page	
Name	Date	Draw.:	Beckers		22.01.2019	7
msg	27.04.2020	check.:	msg		24.09.2020	
		Norm.:				
Subject:	GLOBAL_Wiring TAC5.spl7			Application: Constant airflow	of 28	

TAC5 Controller


 Caution!
 300mA B-Type
 Residual current
 circuit breaker



Pressostat input



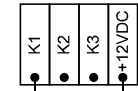
Pressostat input
 External pressostat for filter clogging

Master selection



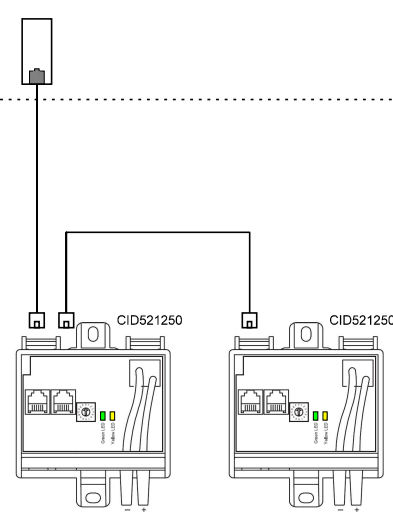
Master Selection
 Input K1/K2/K3 (1) or HMI (0)

External Speed



Start / Stop input
 Active if IN1 = 1

RJ12 connector



Supply air pressure sensor
 Modbus sensor
 Position switch: 5

Extract air pressure sensor
 Modbus sensor
 Position switch: 6

Pressostat output
 Closes when external pressostat reached setpoint

Operation indication
 Closes when the unit is operating

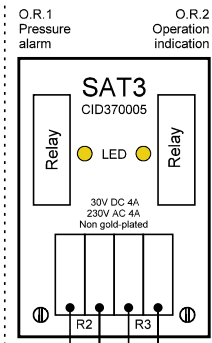
GREEN LED ON: Power ON
 GREEN LED OFF: Power OFF
 YELLOW LED Flashing: Valid Modbus Communication
 YELLOW LED OFF: Invalid Modbus Communication

Changes			Name	Date	Configuration of function: Basic setup / Air flow regulation	Page
Name	Date	Draw.:	Beckers	20.09.2018		8
		check.:				
		Norm.:			Application: Constant pressure Modbus	of 28
Subject:	GLOBAL_Wiring TAC5.spl7					

TAC5 Controller



300mA B-Type Residual current circuit breaker

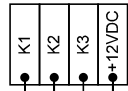


Pressostat input

Master selection

External Speed

24VDC / 1A



Pressostat output
Closes when external pressostat reached setpoint

Operation indication
Closes when the unit is operating

Pressostat input
External pressostat for filter clogging

Master Selection
Input K1 (1) or HMI (0)

Start / Stop input
Active if IN1 = 1

Supply air pressure sensor
Analogue sensor 0-10VDC
Position switch SW2:
0... +100Pa: 1
0... +150Pa: 2
0... +300Pa: 3
0... +500Pa: 4

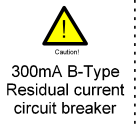
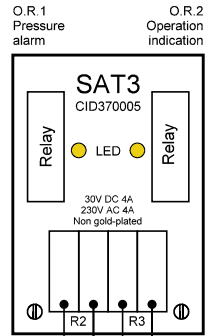
Extract air pressure sensor
Analogue sensor 0-10VDC
Position switch SW2:
0... +100Pa: 1
0... +150Pa: 2
0... +300Pa: 3
0... +500Pa: 4

GREEN LED ON: OK
GREEN LED Flashing: Pressure outside of set range
GREEN LED OFF: No power supply

YELLOW LED ON: >50Pa
YELLOW LED Flashing: Calibration
YELLOW LED OFF: <50PA

Changes		Name	Date	Configuration of function: Basic setup / Air flow regulation	Page
Name	Date	Draw.: Beckers	20.09.2018		9
		check.:		Application: Constant pressure 0-10V	of 28
Subject:	GLOBAL_Wiring TAC5.sp17		Norm.:		

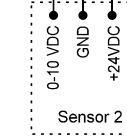
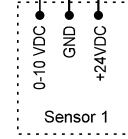
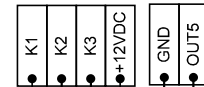
TAC5 Controller



BOOST

Master selection

External Speed 24VDC / 1A



Pressostat output
Operation indication

Closes when external pressostat reached setpoint
Closes when the unit is operating

Boost input
Master Selection

1= Forced boost
If activated in advanced setup
Input K1 (1)
or
HMI (0)

Start / Stop input

Active if
IN1 = 1

Demand control input 1

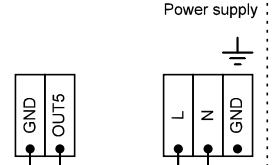
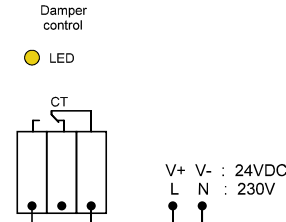
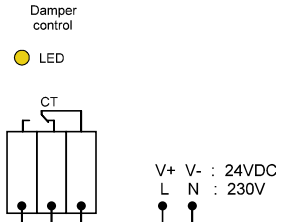
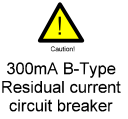
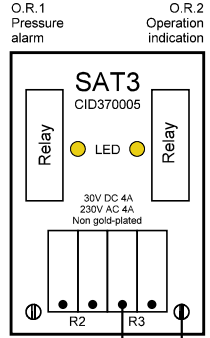
CO2 wall sensor (CID370015)
CO2 duct sensor (CID370016)
RH sensor (CID370024)
BMS output
etc...
Max. impedance: 1.500Ohm

Demand control input 2

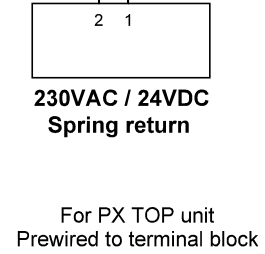
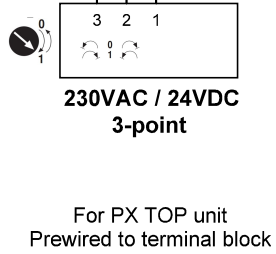
CO2 wall sensor (CID370015)
CO2 duct sensor (CID370016)
RH sensor (CID370024)
BMS output
etc...
Max. impedance: 1.500Ohm

Changes			Name	Date	Configuration of function: Basic setup / Air flow regulation / Demand control	Page
Name	Date	Draw.:	Beckers	20.09.2018		10
msg	27.04.2020	check.:			Application: Demand control 0-10V	of
Subject:	GLOBAL_Wiring TAC5.spl7		Norm.:			28

TAC5 Controller



Operation indication
Closes when fans are running




24VDC output
1A Max.


230VAC output

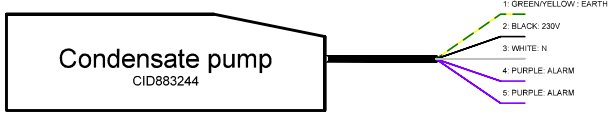
Changes		Name	Date	Configuration of function: Basic setup	Page	
Name	Date	Draw.:	Beckers		20.09.2018	11
msg	11.06.2021	check.:				
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: Motorised damper	of 28	

TAC5 Controller


300mA B-Type
Residual current
circuit breaker

Power supply

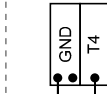
 Only if condensate pump is combined with integrated heating coil.



The condensate pump contains an internal sensor that will automatically start the pump when the water level rises above approx. 15 mm and stop the pump when the water level has fallen to approx. 5 mm. The condensate pump is also fitted with a high water level alarm that will operate the alarm relay if the water level rises above approx. 25 mm. The pump will continue to run until the minimum water level is reached and the alarm will reset.

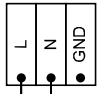


Condensate pump
Alarm input



Frost sensor
Condensate pump
Alarm input

Internal Heating coil (Surface mounted)

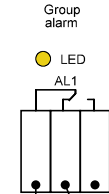
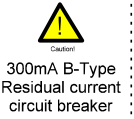
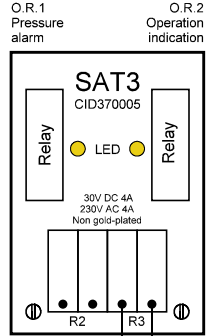


230VAC
output

Changes

Name		Date		Name		Date		Page	
Date		Draw.:		Beckers		20.09.2018		12	
		check.:						of	
		Norm:						28	
Subject:		GLOBAL_Wiring TAC5.spl7		Application:		Condensate pump (LP)			

TAC5 Controller



Operation indication

Closes when fans are running

Extract air function

Forces extract air "on" when fire alarm

Supply air function

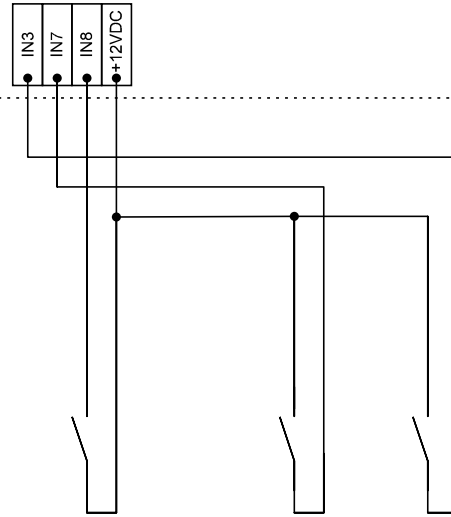
Forces supply air "on" when fire alarm

External fire alarm

N.O. Configurable in advanced setup

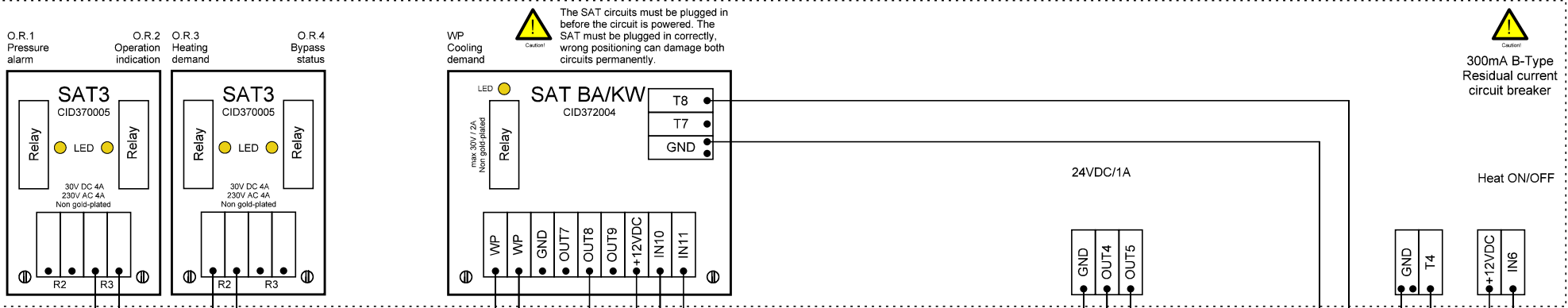
Group alarm output

Closes when fire alarm



Changes			Name	Date	Configuration of function: Basic setup/Fire alarm	Page
Name	Date	Draw.:	Beckers	20.09.2018		13
		check.:	msg	24.09.2020		
		Norm:			Application: Fire alarm	of
Subject:	GLOBAL_Wiring TAC5.spl7					28

TAC5 Controller



Operation Heating demand indication output

Closes when the unit is operating
Closes on heating load

Cooling demand output Valve

Closes on Cooling load
External cooling coil
Imax OUT8=10mA
Imax OUT5=1A

Cooling input Heat/Cool selection

Close to deactivate cooling
(Only for manual change over)
1=Cooling
0=Heating
(Only for manual change over)

Heating Valve

External heating coil
Imax=10mA

Frost sensor Frost sensor

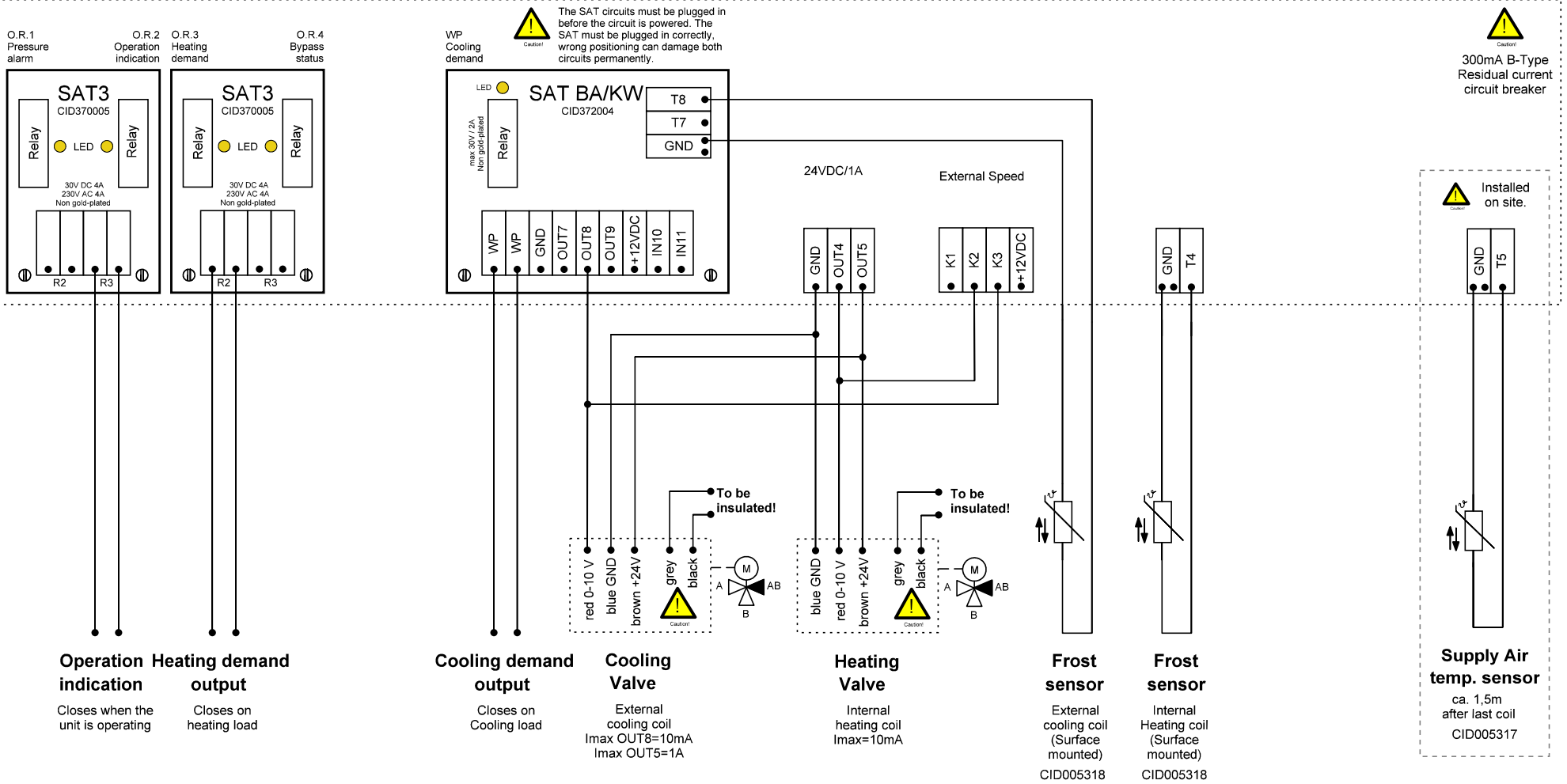
External cooling coil (Surface mounted)
Internal Heating coil (Surface mounted)
CID005318 CID005318

Heating Input

OFF = 1
ON = 0

Changes		Name	Date	Configuration of function: Advanced setup / External coils & Internal coils	Page
Name	Date	Draw.: Beckers	22.01.2019		14
		check.:			
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: Int. heating & Ext. cooling	of 28

TAC5 Controller



Operation indication
Closes when the unit is operating

Heating demand output
Closes on heating load

Cooling demand output
Closes on Cooling load

Cooling Valve
External cooling coil
Imax OUT8=10mA
Imax OUT5=1A

Heating Valve
Internal heating coil
Imax=10mA

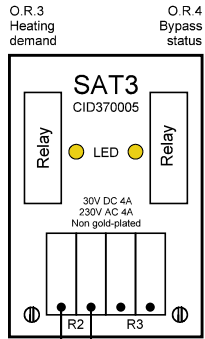
Frost sensor
External cooling coil (Surface mounted)
CID005318

Frost sensor
Internal Heating coil (Surface mounted)
CID005318

Supply Air temp. sensor
ca. 1,5m after last coil
CID005317

Changes		Name	Date	Configuration of function: Advanced setup / External coils & Internal coils	Page	
Name	Date	Draw.:	Beckers		17.05.2019	15
		check.:	M.Sgreccia		20.05.2019	
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: Heating/Cooling Boost	of 28	

TAC5 Controller

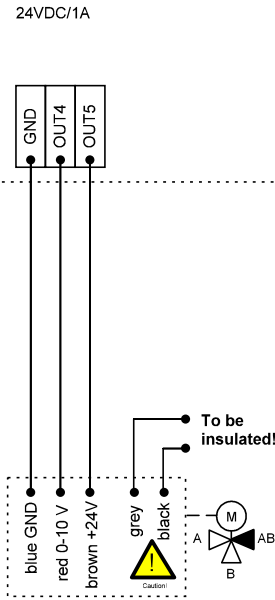


Caution

300mA B-Type Residual current circuit breaker

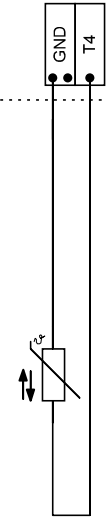
Heating demand output

Closes on heating load



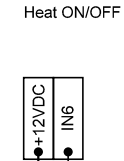
Heating Valve

External heating coil
I_{max} OUT4=10mA
I_{max} OUT5=1A



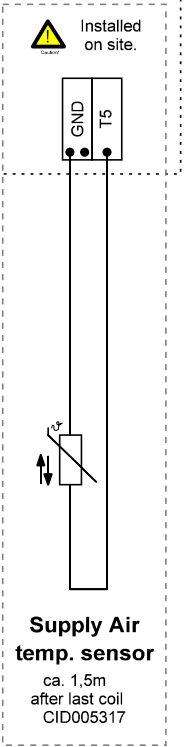
Frost sensor

Internal Heating coil (Surface mounted)
CID005318



Heating Input

OFF = 1
ON = 0

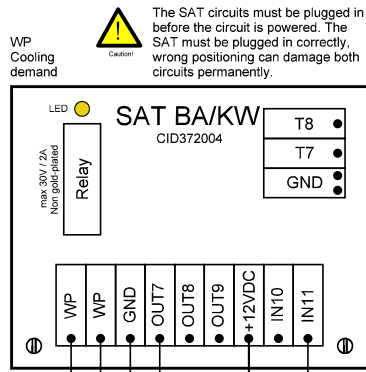
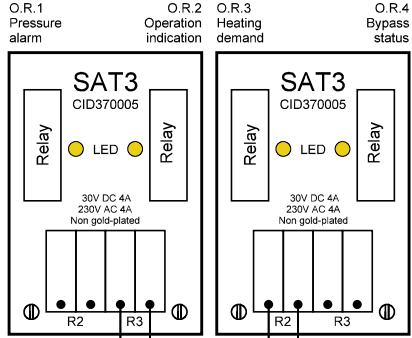


Supply Air temp. sensor

ca. 1,5m after last coil
CID005317

Changes		Name	Date	Configuration of function: Advanced setup	Page
Name	Date	Draw.: Beckers	22.01.2019		16
		check.:			
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: Int. heating coil	of 28

TAC5 Controller



Caution!
The SAT circuits must be plugged in before the circuit is powered. The SAT must be plugged in correctly, wrong positioning can damage both circuits permanently.

Caution!
300mA B-Type Residual current circuit breaker

Operation Heating demand indication output

Closes when the unit is operating

As from software:
DT 2.8.14
DG 2.7.4

Heating demand output

Closes on heating load

Until software:
DT 2.8.8
DG 2.7.2

Elec. coil output

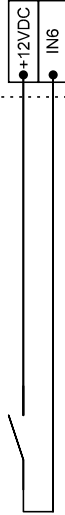
0-10VDC control signal to ext. electrical coil
Imax OUT7=10mA
Imax OUT5=1A

Heat/Cool selection

1=Cooling
0=Heating

(Not for auto mode)

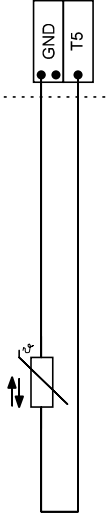
Heat ON/OFF



Heating Input

OFF = 1
ON = 0

Caution!
Installed on site.

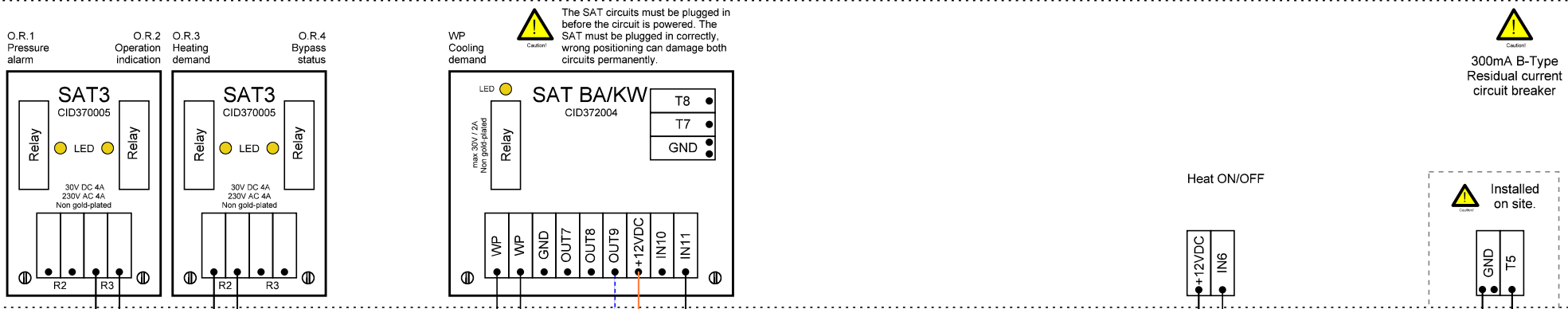


Supply Air temp. sensor

ca. 1,5m after last coil
CID005317

Changes		Name	Date	Configuration of function: Advanced setup / External coils / Electric (0-10V)	Page
Name	Date	Draw.:	22.01.2019		17
		check.:		Application: External elec. heating 0-10V	of
Subject:	GLOBAL_Wiring TAC5.spl7	Norm.:			28

TAC5 Controller



Operation Heating demand indication output

Closes when the unit is operating

As from software:
DT 2.8.14
DG 2.7.4

Heating demand output

Closes on heating load

Until software:
DT 2.8.8
DG 2.7.2

Elec. coil output

PWM control signal to ext. electrical coil "TBLE"

Heat/Cool selection

1=Cooling
0=Heating

(Not for auto mode)

Heating Input

OFF = 1
ON = 0

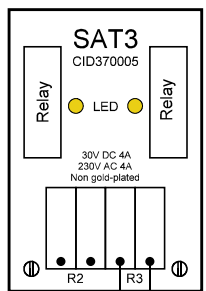
Supply Air temp. sensor

ca. 1,5m after last coil
CID005317

Changes		Name	Date	Configuration of function: Advanced setup / External coils / Electric (PWM)	Page	
Name	Date	Draw.:	Beckers		22.01.2019	18
		check.:				
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: External elec. heating PWM	of 28	

TAC5 Controller

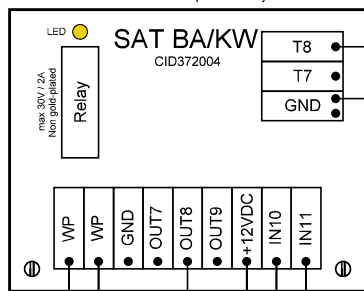
O.R.1
Pressure
alarm



**Operation
indication**

Closes when the
unit is operating

WP
Cooling
demand



**Cooling demand
output** **Cooling
input** **Heat/Cool
selection**

Closes on
cooling load

Close to
deactivate
cooling
(Only for manual
change over)

1=Cooling
0=Heating
(Only for manual
change over)

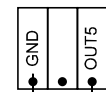


The SAT circuits must be plugged in
before the circuit is powered. The
SAT must be plugged in correctly,
wrong positioning can damage both
circuits permanently.



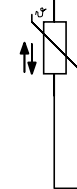
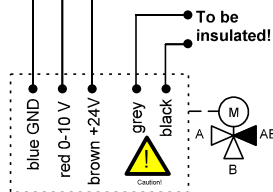
300mA B-Type
Residual current
circuit breaker

24VDC / 1A



**Cooling
Valve**

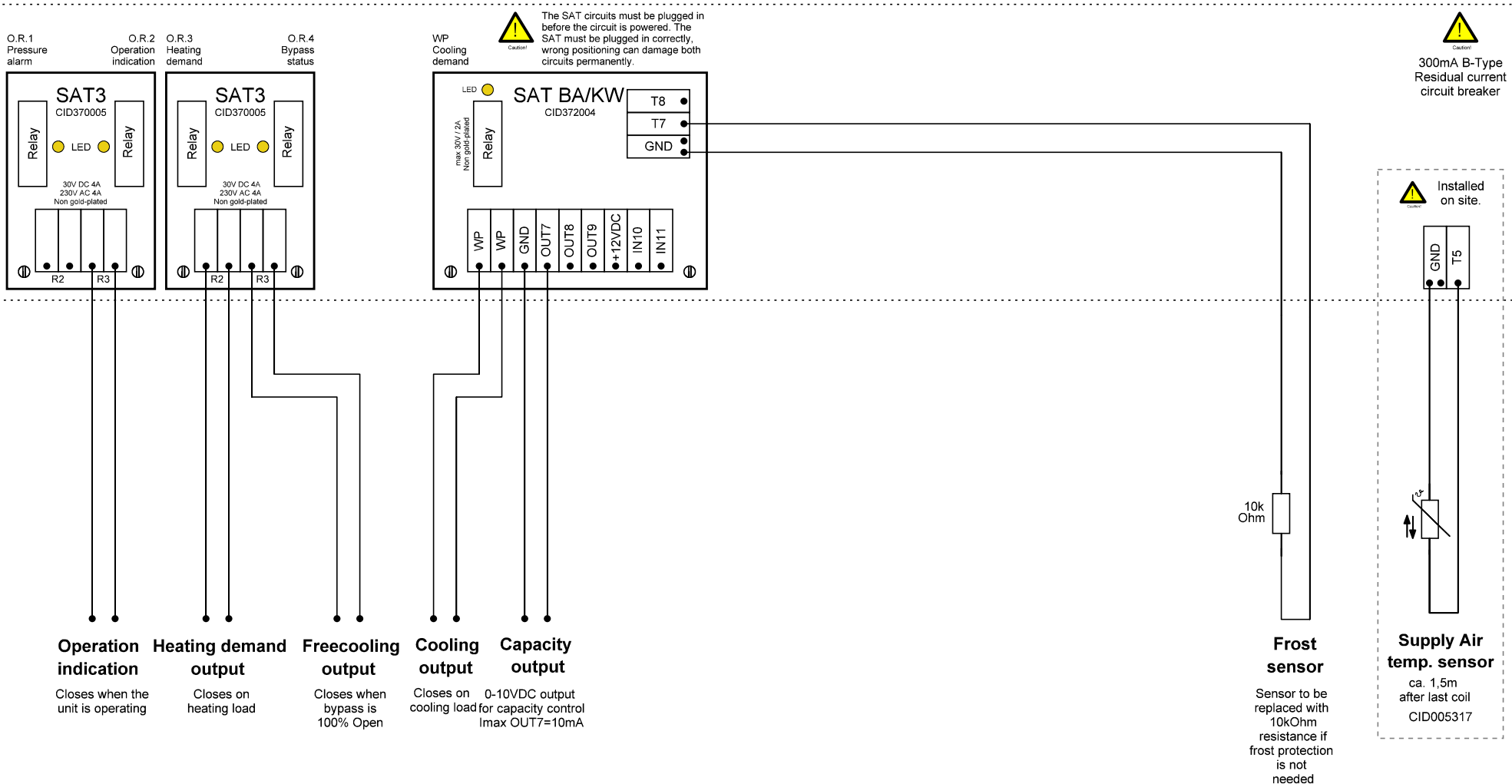
External
cooling coil
Imax OUT8=10mA
Imax OUT5=1A



**Frost
sensor**

External
Cooling coil
(Surface
mounted)
CID005318

Changes		Name	Date	Configuration of function: Advanced setup / External coils / Cooling	Page
Name	Date	Draw.: Beckers	22.01.2019		19
		check.:			
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: External cooling coil	of 28



Operation indication
 Closes when the unit is operating

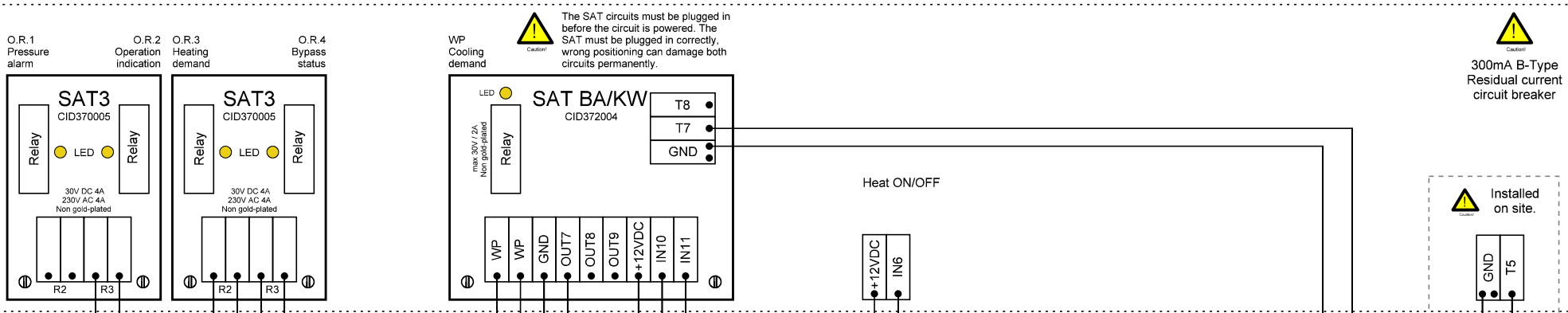
Heating demand output
 Closes on heating load

Freecooling output
 Closes when bypass is 100% Open

Cooling output
 Closes on cooling load

Capacity output
 0-10VDC output for capacity control
 I_{max} OUT7=10mA

Changes		Name	Date	Configuration of function: Advanced setup / External coils / Reversible	Page	
Name	Date	Draw.:	Beckers		20.09.2018	20
		check.:				
		Norm:		Application: Change over / Master	of 28	
Subject:	GLOBAL_Wiring TAC5.spl7					



Caution!
The SAT circuits must be plugged in before the circuit is powered. The SAT must be plugged in correctly, wrong positioning can damage both circuits permanently.

Caution!
300mA B-Type Residual current circuit breaker

Caution!
Installed on site.

Operation indication
Closes when the unit is operating

Heating demand output
Closes on heating load

Freecooling output
Closes when bypass is 100% Open

Cooling output
Closes on cooling load

Capacity output
0-10VDC output for capacity control
Imax OUT7=10mA

Cooling input
Close to deactivate cooling
(Only if manual change over)

Heat/Cool input
1=Cooling
0=Heating
(Only if manual change over)

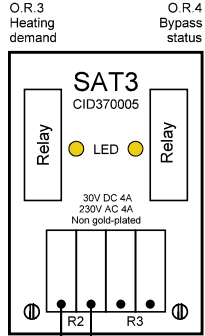
Heating Input
OFF = 1
ON = 0

Frost sensor
Sensor to be replaced with 10kOhm resistance if frost protection is not needed

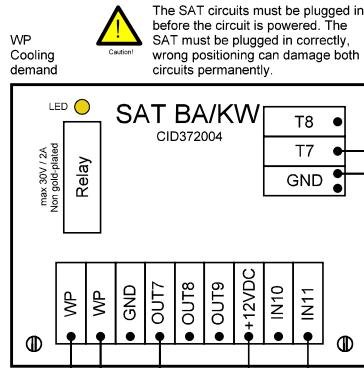
Supply Air temp. sensor
ca. 1,5m after last coil
CID005317

Changes		Name	Date	Configuration of function: Advanced setup / External coils / Reversible	Page	
Name	Date	Draw.:	Beckers		20.09.2018	21
		check.:				
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: Change over / Slave	of 28	

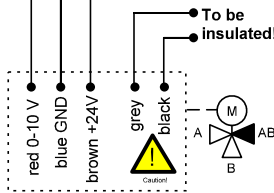
TAC5 Controller



Heating demand output
 Closes on heating load
 As from software:
 DT 2.9
 DG 2.8

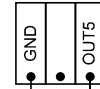


Heating demand output
 Closes on heating load
 Until software:
 DT 2.8.8
 DG 2.7.2

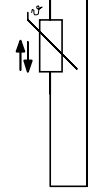


Heating Valve
 External heating coil
 I_{max} OUT7=10mA
 I_{max} OUT5=1A

24VDC / 1A



Heat/Cool selection
 1=Cooling
 0=Heating
 (Only if manual change over)



Frost sensor
 External Heating coil (Surface mounted)
 CID005318

Heat ON/OFF



Heating input
 OFF = 1
 ON = 0

300mA B-Type Residual current circuit breaker

Changes

Changes		Name	Date
Name	Date	Draw.: Beckers	22.01.2019
		check.:	
		Norm.:	
Subject:	GLOBAL_Wiring TAC5.spl7		

Configuration of function:

Advanced setup / External coils / Hot water

Application:

External heating coil

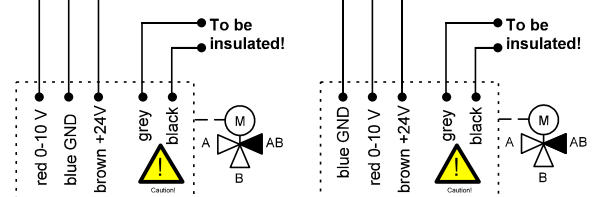
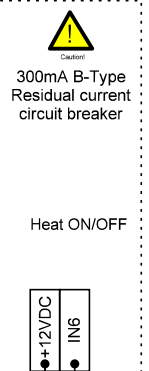
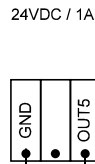
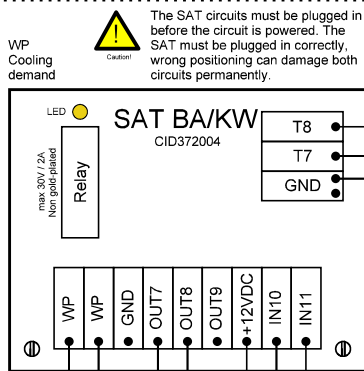
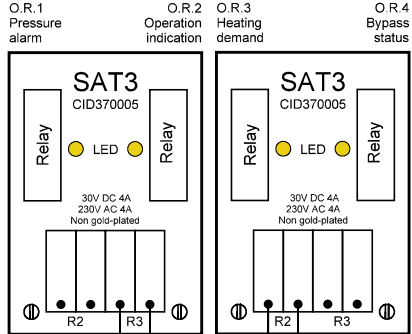
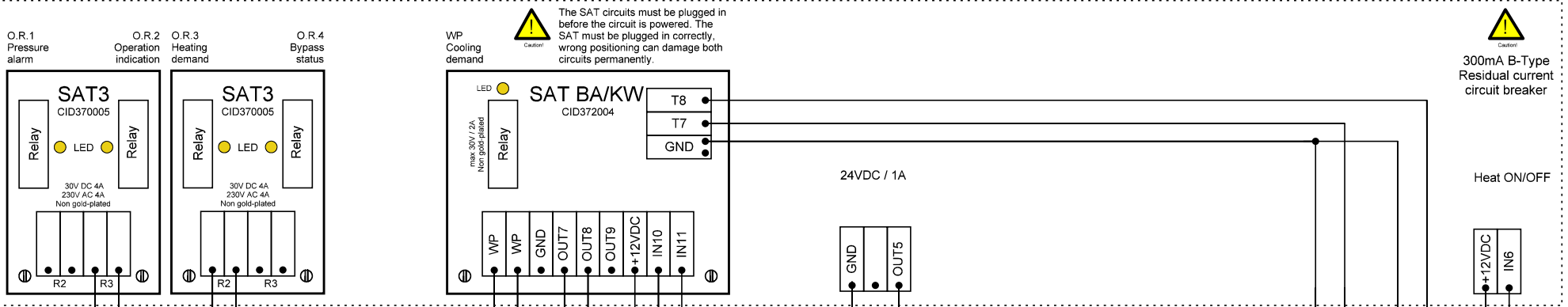
Page

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of

28

TAC5 Controller



Operation indication
Closes when the unit is operating

Heating demand output
Closes on heating load

Cooling demand output
Closes on cooling load

Heating Valve
External heating coil
Imax OUT7=10mA
Imax OUT5=1A

Cooling Valve
External cooling coil
Imax OUT8=10mA
Imax OUT5=1A

Cooling input
Close to deactivate cooling
(Only if manual change over)

Heat/Cool input
1=Cooling
0=Heating
(Only if manual change over)

Frost sensor
External Heating coil (Surface mounted)
CID005318

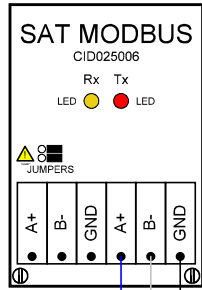
Frost sensor
External Cooling coil (Surface mounted)
CID005318

Heating Input
OFF = 1
ON = 0

Changes		Name	Date	Configuration of function: Advanced setup / External coils / Hot water + Cold water	Page
Name	Date	Draw.: Beckers	22.01.2019		23
		check.:			
		Norm:		Application: Ext. heating & Ext. Cooling	of
Subject:	GLOBAL_Wiring TAC5.spl7				28

AHU1

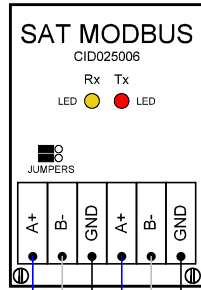
Caution The SAT circuits must be plugged in correctly before the main circuit is powered. Wrong positioning can damage both circuits.



Modbus RTU RS485

AHU2

Caution The SAT circuits must be plugged in correctly before the main circuit is powered. Wrong positioning can damage both circuits.

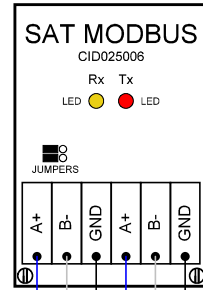


Modbus RTU RS485

Modbus RTU RS485

AHU3 ... AHU64

Caution The SAT circuits must be plugged in correctly before the main circuit is powered. Wrong positioning can damage both circuits.



Modbus RTU RS485

Modbus RTU RS485

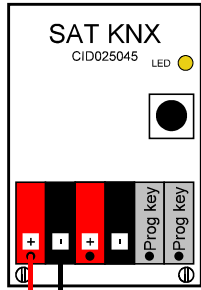
To BMS

The cables used in the network must conform to RS-485 Standard with twisted pair conductors. The cables must be shielded. Conductor Area 0.26 mm² to 0.50mm². The total length must not exceed 1.000 meters.

Changes		Name	Date	Configuration of function: Advanced setup	Page	
Name	Date	Draw.:	Beckers		18.12.2018	24
		check.:				
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: Modbus RTU	of 28	

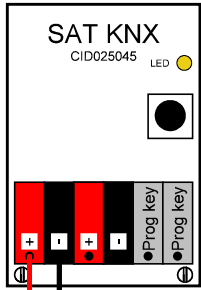
AHU1

Caution! The SAT circuits must be plugged in correctly before the main circuit is powered. Wrong positioning can damage both circuits.



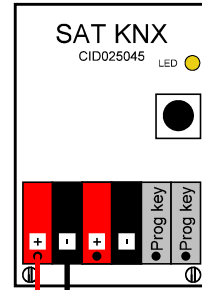
AHU2

Caution! The SAT circuits must be plugged in correctly before the main circuit is powered. Wrong positioning can damage both circuits.

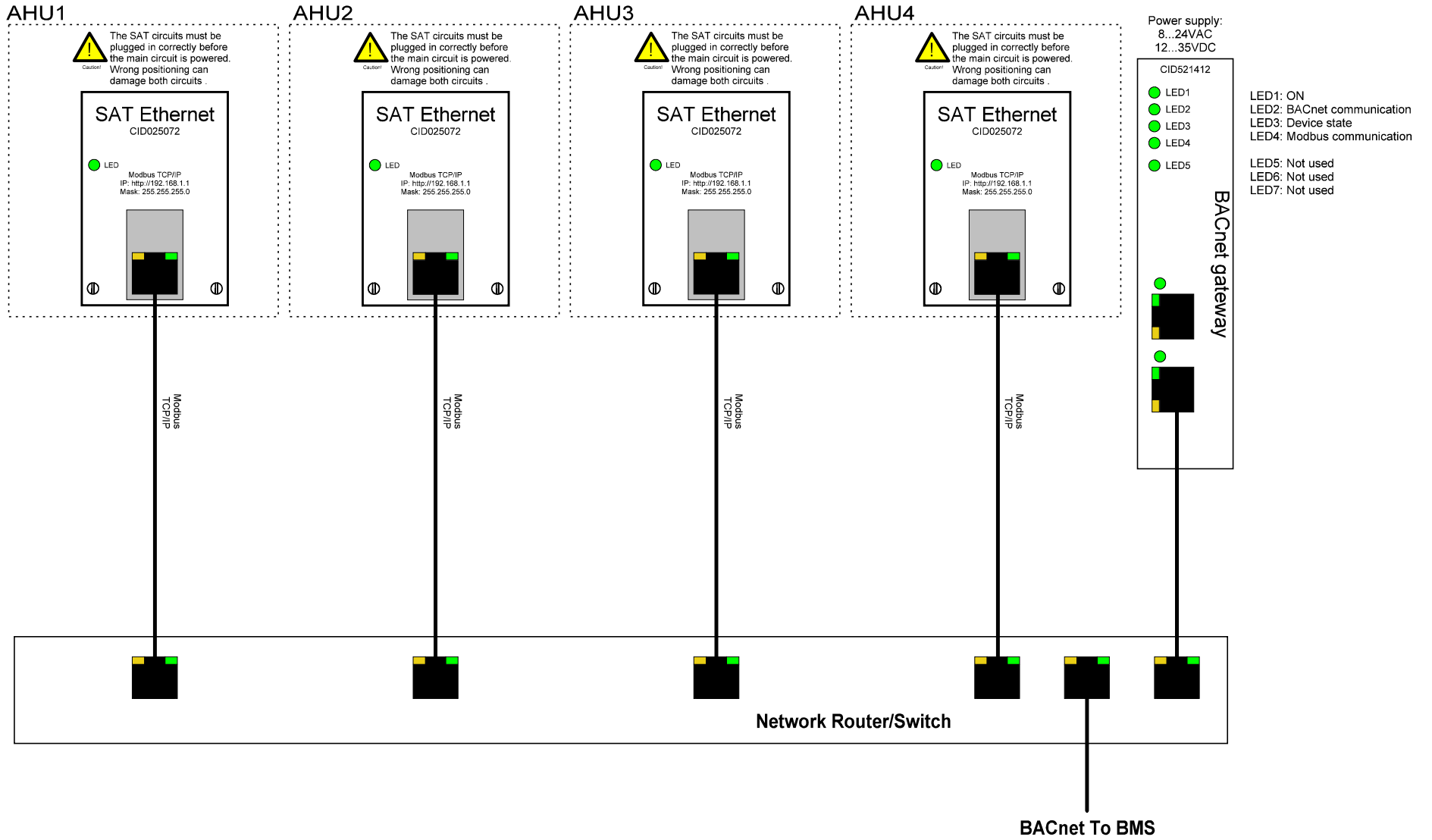


AHU3...AHU64

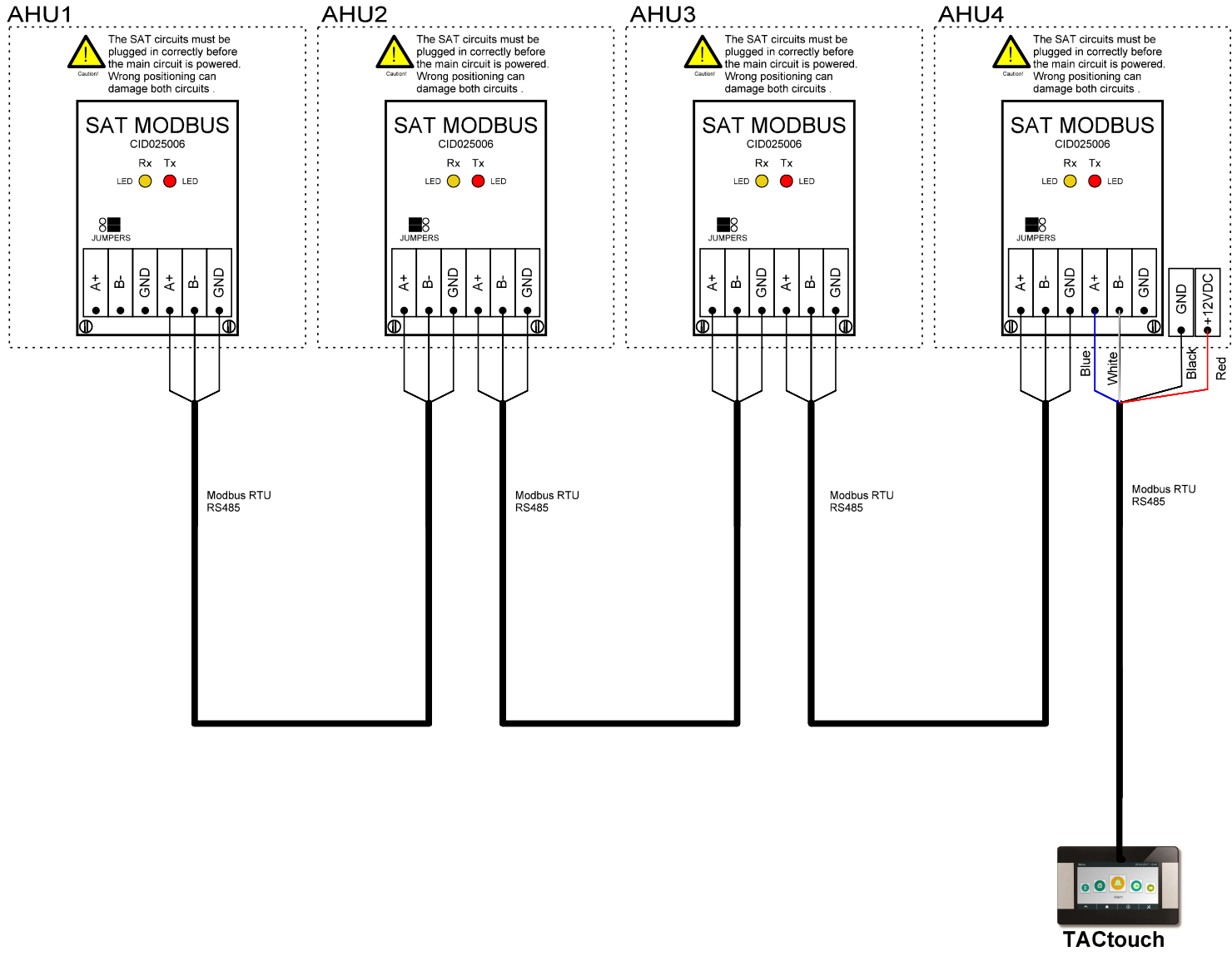
Caution! The SAT circuits must be plugged in correctly before the main circuit is powered. Wrong positioning can damage both circuits.



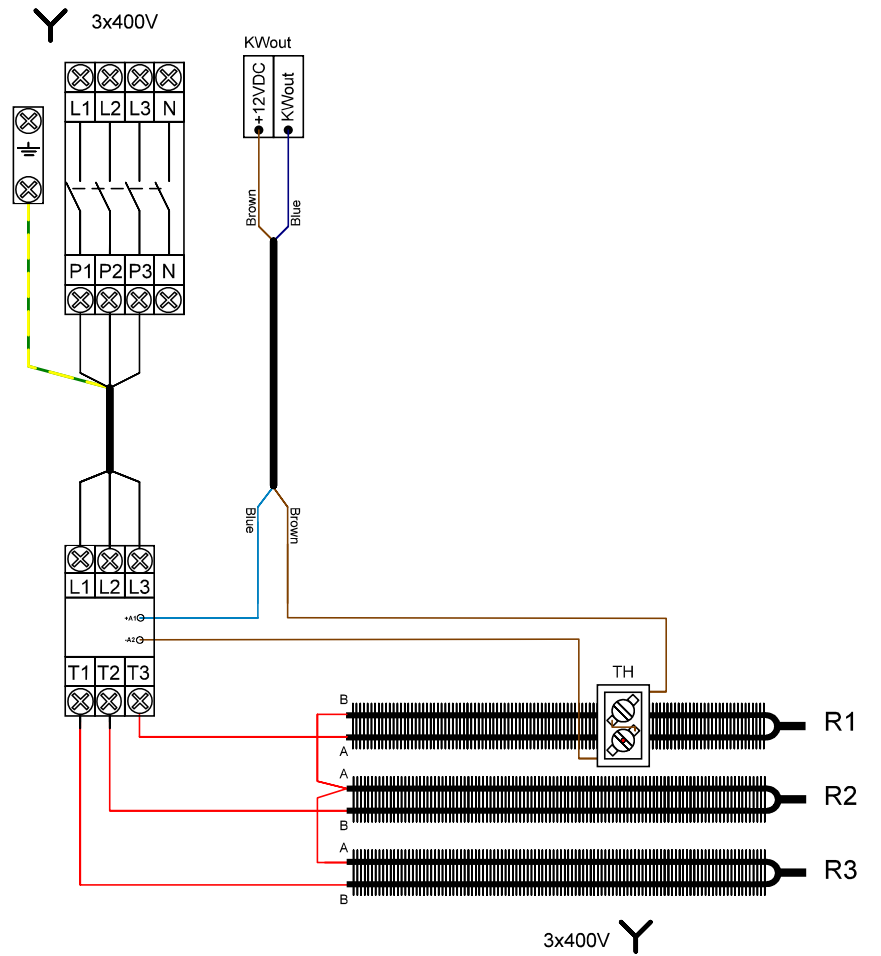
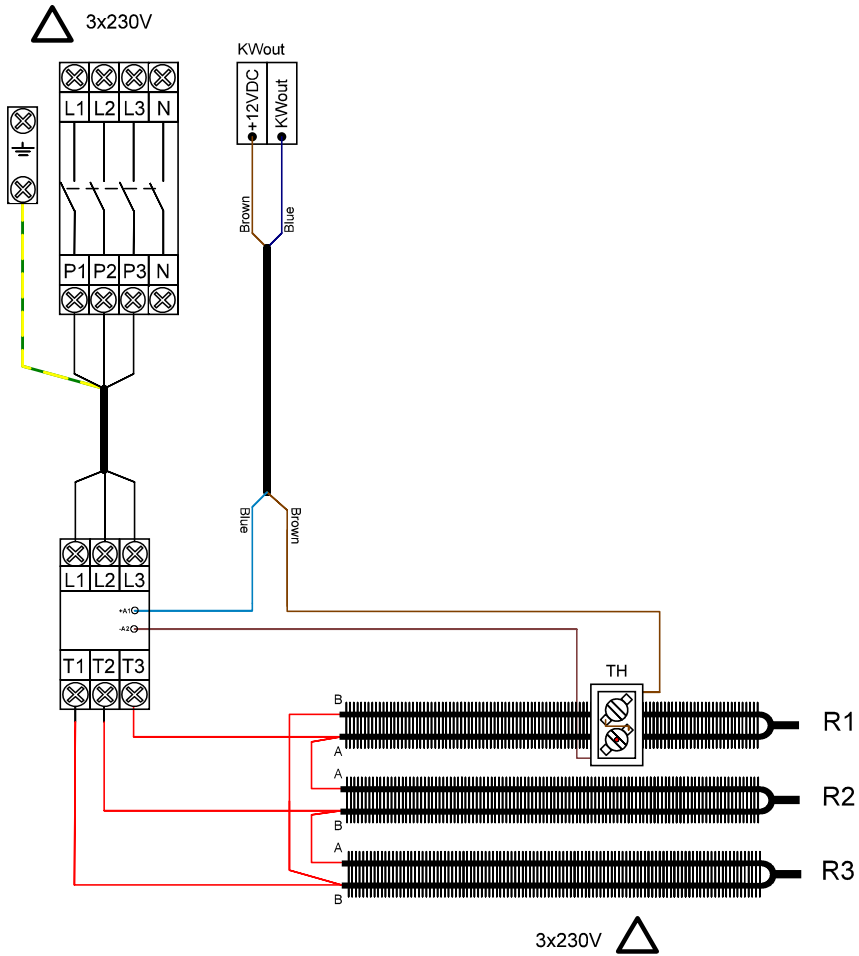
Changes		Name	Date	Configuration of function: Advanced setup	Page	
Name	Date	Draw.:	Beckers		31.03.2018	25
		check.:				
		Norm:		Application: KNX	of 28	
Subject:	GLOBAL_Wiring TAC5.spl7					




Changes		Name	Date	Configuration of function: Advanced setup	Page	
Name	Date	Draw.:	Beckers		20.04.2018	26
		check.:				
		Norm:		Application: BACnet	of 28	
Subject:	GLOBAL_Wiring TAC5.spl7					



Changes		Name	Date	Configuration of function: Advanced setup	Page
Name	Date	Draw.:			27
		check.:			
		Norm:		Application: TAtouch centralised	of 28
Subject:	GLOBAL_Wiring TAC5.spl7				



 Attention: only possible to change 3x230V into 3x400V. Due to cable sections and selected components, changing from 3x400V to 3x230V is not allowed on site.

Changes		Name	Date	Configuration of function: N.A.	Page
Name	Date	Draw.: Beckers	08.03.2019		28
		check.:			
Subject:	GLOBAL_Wiring TAC5.spl7	Norm:		Application: KWout 3x230V - 3x400V	of 28