

electronic device Secop GP 105N4627

1 Purpose

In this procedure we describe the task to control the released Setup values which are programmed into the Secop GP electronic device

2 Area of Application

Is relevant for all divisions which are working with the Secop GP electronic controller

3 Terms

4 Responsibility

Contents

5.1 Setups for Cabinets with Plastic Tank.....3
 5.1.1 Setups for Cabinets with AD Function and with Buzzer3
 5.1.2 Setups for Cabinets with AD Function and without Buzzer4
 5.2 Setups for Cabinets with ALU Tank.....10
 5.2.1 Setups for Cabinets with AD Function and with Buzzer10
 5.2.2 Setups for Cabinets with AD Function and without Buzzer11
 5.2.3 Setups for Cabinets without AD Function and with Buzzer17
 5.2.4 Setups for Cabinets without AD Function and without Buzzer18

responsible department:	creator:	latest change:	authorized by:	typ – number - version	page
Labor	P. Moderer	04.12.2012	M. Horn	WI-550_en - 8	Seite 1 von 21

5 Procedure

Test procedure (controller must be connected to power supply):

- 1 step. To check the set desired value, press the "+/-" key briefly once. The menu item "desired temperature" appears in the display for approx. 5 secs. The set temperature is displayed as a hexadecimal value, e.g. "A1". By pressing the "+/-" key again, in a "U"-shaped unit for example you can switch to another set desired value, e.g. "A3". The last hex value shown in the display is always considered to be the set desired value.
- 2 step. Wait until the display again shows the current temperature in the display.
- 3 step. To get into the address menu of the controller, the "standby/reset" key should be pressed briefly once. In the display, "Adr" is shown alternating, for example, with "1" for bus address 1. By pressing the key "+/-" (up) or "standby/reset" (down), the bus address can be adjusted between 1 and 247.
- 4 step. To store the bus address, press the "man. defrost" key once to quit the address menu and get back to the current temperature.
- 5 step. To get into the main menu, press the "+/-" key three times to get to the code input for the main menu. "Cod" and "0" are displayed. The correct code should be entered using the key "+/-" (up) or "standby/reset" (down). The code can be a number between "-999 and +999". If the correct code is shown in the display, this should be confirmed using the "man. defrost" key in order to get into the main menu. The first enabled menu item is then displayed.
- 6 step. To change a selected value, the parameter must be confirmed using the "man. defrost" key in order get to the parameter value. This should then be changed using the key "+/-" (up) or "standby/reset" (down). To store the set value, the "man. defrost" key must be pressed. Following this you return to the set parameter.
- 7 step. If you are in the main menu, you can be switched through the parameter level using the key "+/-" (up) or "standby/reset" (down). If no change occurs for approx. 30 seconds, the controller returns from the main menu to the current temperature display.
- 8 step. Following this the controller will again function normally.

responsible department:	creator:	latest change:	authorized by:	typ - number - version	page
Labor	P. Moderer	04.12.2012	M. Horn	WI-550_en - 8	Seite 2 von 21

5.1 Setups for Cabinets with Plastic Tank

5.1.1 Setups for Cabinets with AD Function and with Buzzer

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - Thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number	A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5	
MIAMI 185 ECO (-) L AD VS KSW LIDL <i>A1 with buzzer</i>	221670	A1	-16	-50	50	A1	on	off	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-25	50	0	C
MIAMI 210-250 ECO (-) AD VS KSW LIDL <i>A1 with buzzer</i>	221671	A1	-16	-50	50	A1	on	off	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-24	50	0	C
MIAMI 185 ECO (U) L ADVS KSW Lidl <i>A1,A3 with buzzer</i>	221851	A3	-16 5	-50 -5	50 100	A1 A3	on on	off off	on on	off off	off off	on off	8 8	70 70	0 0	3 3	1 0	-1 -1	1 -1	-1 -1	-1 -1	1 -1	-1 -1	-1 -1	current Time & Date					1 1	50 100	-25 0	50 100	0 1	C C
MIAMI 210-250 ECO (U) L ADVS KSW Lidl <i>A1 , A3 with buzzer</i>	221852	A3	-16 5	-50 -5	50 100	A1 A3	on on	off off	on on	off off	off off	on off	8 8	70 70	0 0	3 3	1 0	-1 -1	1 -1	-1 -1	-1 -1	1 -1	-1 -1	-1 -1	current Time & Date					1 1	50 100	-24 0	50 100	0 1	C C
MIAMI ECO 145,210-250 (-) L AD VS KSW IT/Eurosurgelati <i>1x daily AD with buzzer</i>	224547	A1	-16 -16	-50 -50	50 50	A1 A2	on on	on on	off off	off off	off off	on on	10 10	75 75	0 0	3 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	current Time & Date					1 1	50 50	-24 -26	50 50	0 0	C C
MIAMI ECO 185 (-) AD VS KSW IT/Eurosur <i>1x daily AD with buzzer</i>	232270	A1	-16 -16	-50 -50	50 50	A1 A2	on on	on on	off off	off off	off off	on on	10 10	75 75	0 0	3 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	current Time & Date					1 1	50 50	-25 -27	50 50	0 0	C C

5.1.2 Setups for Cabinets with AD Function and without Buzzer

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_S5 weighting f 100%=S4, 0% = S3	S3/S4_S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5
Manhattan 210 ECO (-) L AD KSW EU/AHT	208234	A1	-16	-50	40	A1	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-26	40	0	C
			-16	50	40	A2	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-28	40	0	C
Ibiza 100-145 (-) L AD VS A/D/CH/Unilever EU/AHT	209962	A1	-16	-50	40	A1	on	off	off	off	off	on	8	50	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-24	40	0	C
Athen ECO 175-210 (-) AD VS KSW SE/ALDI EU/AHT	215311	A1	-16	-50	50	A1	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C
			-16	50	50	A2	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-28	50	0	C
Athen ECO 175-210 (U) AD VS KSW SE/ALDI	215429	A3	-16	-50	50	A1	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C
			-16	-50	50	A2	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-28	50	0	C
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	current Time & Date					1	100	0	100	1	C
Athen ECO 175-210 (-) AD VS KSW CH/ALDI	215521	A1	-16	-50	50	A1	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C
			-16	-50	50	A2	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-28	50	0	C

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - Thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)			
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5			
Athen ECO 175-210 (U) AD VS KSW CH/ALDI	215522	A3	-16	-50	50	A1	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C			
			-16	-50	50	A2	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	-1	1	50	-28	50	0	C
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	1	-1	-1	-1	-1	-1						1	-1	1	100	0	100	1	C	
Athen ECO 175-210 (-) AD VS KSW D/Norma	221361	A1	-16	-50	50	A1	on	off	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C			
Athen ECO 175-210 (U) AD VS KSW D/Norma	221362	A3	-16	-50	50	A1	on	off	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C			
			5	-5	100	A3	on	off	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						1	-1	1	100	0	100	1	C	
Athen ECO 175-210XL (U) AD VS KSW EU/AHT	224500	A3	-16	-50	50	A1	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C			
			-16	-50	50	A2	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	50	-28	50	0	C	
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						1	-1	1	100	0	100	1	C	
			9	-1	50	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						1	-1	1	50	4	50	0	C	

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_S5 weighting f 100%=S4, 0% = S3	S3/S4_S5 temperatur offset	Temperatur unit (°C/°F)			
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5			
Manhattan ECO 210 (U) L AD VS KSW AUS/AJ-Baker Timeoffset +9 hours	224507	A3	-16	-50	40	A1	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-26	40	0	C			
			-16	-50	40	A2	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	-1	1	40	-28	40	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	-1	-1	1	100	0	100	1	C
			9	-1	40	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	-1	-1	1	40	4	40	0	C
MIAMI ECO 185 (-) L AD VS KSW EU/AHT	224508	A1	-16	-50	50	A1	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-25	50	0	C			
			-16	-50	50	A2	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	50	-27	50	0	C	
Miami ECO 185 (U) L AD VS KSW EU/AHT	224509	A3	-16	-50	50	A1	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-25	50	0	C			
			-16	-50	50	A2	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	50	-27	50	0	C	
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	-1	-1	1	100	0	100	1	C
			9	-1	50	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	-1	-1	1	50	4	50	0	C
MIAMI ECO 145,210-250 (-) L AD VS KSW EU/AHT	224510	A1	-16	-50	50	A1	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-24	50	0	C			
			-16	-50	50	A2	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	50	-26	50	0	C	
Miami ECO 145,210-250 (U) L AD VS KSW EU/AHT	224511	A3	-16	-50	50	A1	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-24	50	0	C			
			-16	-50	50	A2	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	50	-26	50	0	C	
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	-1	-1	1	100	0	100	1	C
			9	-1	50	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	-1	-1	1	50	4	50	0	C

	Program Number	delivery Setpoint	High alarm limit	Low alarm limi	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating tmie	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thurstay	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)			
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5			
Paris 210-250 (U) ADVS KSW	224544	A3	-16	-50	40	A1	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-24	40	0	C			
			-16	-50	40	A2	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	-1	1	40	-26	40	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	-1	1	100	0	100	1	C	
			9	-1	40	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	-1	1	40	4	40	0	C	
Athen ECO 175-210XL (-) AD VS KSW AUS/ Aldi Timeoffset +9 hours	224576	A1	-16	-50	50	A1	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C			
			-16	-50	50	A2	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	50	-28	50	0	C	
Athen ECO 175-210XL (U) AD VS KSW AUS/Aldi timeoffset +9 hours	224577	A3	-16	-50	50	A1	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C			
			-16	-50	50	A2	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	50	-28	50	0	C	
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	1	100	0	100	1	C		
Paris ECO 145 - 210 (-)L VS AD KSW D/Penny CH/Migros	227403	A1	-16	-50	40	A1	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-24	40	0	C			
			-16	-50	40	A2	on	on	off	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	40	-26	40	0	C	
MALTA ECO 145(U)L AD VS KSW D/Kaufland	227454	A3	-16	-50	40	A1	on	on	on	on	off	on	8	50	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-24	40	0	C			
			-16	-50	40	A2	on	on	on	on	off	on	8	50	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	40	-26	40	0	C	
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	1	100	0	100	1	C		
			9	-1	40	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	1	40	4	40	0	C		

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Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5			
Manhattan ECO 210 (U) L AD VS KSW EU/AHT	232124	A3	-16	-50	40	A1	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-26	40	0	C			
			-16	-50	40	A2	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	-1	1	40	-28	40	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	1	100	0	100	1	C		
			9	-1	40	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	1	40	4	40	0	C		
Paris 145-210 ECO (U) AD KSW 1x daily in A4	232272	A4	-16	-50	40	A1	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	40	-24	40	0	C			
			-16	-50	40	A2	on	on	on	on	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	-1	1	40	-26	40	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						-1	1	100	0	100	1	C		
			9	-1	40	A4	on	on	on	on	off	on	8	70	0	3	1	1	1	1	1	1	1	1						1	1	1	1	40	4	40	0	C
Athen ECO 175-210XL (-)AD VS KSW REWE (Setup only for ground meander and distribution steel blade)	233463	A1	-16	-50	50	A1	on	on	off	off	off	on	8	50	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-29	50	3	C			
			-16	-50	50	A2	on	on	off	off	off	on	8	50	0	3	1	-1	1	-1	-1	1	-1	-1						1	-1	1	50	-31	50	3	C	
IBIZA 100,145 (-) ADW VS GP UK/WALLS Temp.Display: -20°C	236595	A1	-16	-50	40	A1	on	off	off	off	off	on	8	50	0	3	1	-1	-1	1	-1	1	-1	-1	aktuelle Zeit und Datum					1	40	-24	40	4	C			

	Program Number	delivery Setpoint	High alarm limit	Low alarm limi	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating tmie	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thurstay	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5
Miami 210-250 (U) L AD VS KSW / Aldi	301240	A3	-16	-50	50	A1	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-24	50	0	C
			-16	-50	50	A2	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-26	50	0	C
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	current Time & Date					1	100	0	100	1	C
Miami 185 (U) L AD VS KSW / Aldi	301241	A3	-16	-50	50	A1	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-25	50	0	C
			-16	-50	50	A2	on	on	on	off	off	on	8	70	0	3	1	-1	1	-1	-1	1	-1	-1	current Time & Date					1	50	-27	50	0	C
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	current Time & Date					1	100	0	100	1	C

5.2 Setups for Cabinets with ALU Tank

5.2.1 Setups for Cabinets with AD Function and with Buzzer

	Program Number	delivery Setpoint	High alarm limit	Low alarm limi	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating tmie	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thurstay	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_S5 weighting f 100%=S4, 0% = S3	S3/S4_S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5
Paris 145-210 (-) AD VS ALU IT/ Eurosurgelati IT/Frigovell 1x daily AD with buzzer	224571	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	1	1	1	1	1	1	1	current Time & Date					8	0	-24	0	0	C
			-16	-50	0	A2	on	on	off	off	off	on	10	40	10	10	1	1	1	1	1	1	1	1	1	1	1	1	1	8	0	-26	0	0	C
Paris 250 (-) AD VS ALU IT/ Eurosurgelati IT/Frigovell 1x daily AD with buzzer	224572	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	1	1	1	1	1	1	1	current Time & Date					8	0	-26	0	0	C
			-16	-50	0	A2	on	on	off	off	off	on	10	40	10	10	1	1	1	1	1	1	1	1	1	1	1	1	1	8	0	-28	0	0	C
Paris 145-210 (U) AD ALU IT FRIGOVELL with buzzer	232108	A3	-16	-50	0	A1	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-24	0	0	C
			-16	-50	0	A2	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	1	1	1	1	1	8	0	-26	0	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	1	1	1	1	8	100	0	100	1	C
			9	-1	0	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	1	1	1	1	8	0	4	0	0	C

5.2.2 Setups for Cabinets with AD Function and without Buzzer

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5
Paris 145-210 (U) L AD VS ALU EU/AHT	221469	A3	-16	-50	0	A1	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-24	0	0	C
			-16	-50	0	A2	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-26	0	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
			9	-1	0	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	0	4	0	0	C
Paris 145-210 (-) AD VS ALU CH/Migros SE/Aldi	221470	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-24	0	0	C
			-16	50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-26	0	0	C
ATHEN 175 XL (-) L AD VS ALU EU/AHT	224501	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-25	0	0	C
			-16	-50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-27	0	0	C
ATHEN 175 XL (U) AD VS ALU EU/AHT	224502	A3	-16	-50	0	A1	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-25	0	0	C
			-16	-50	0	A2	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-27	0	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
			9	-1	0	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	0	4	0	0	C

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5
ATHEN 175 XL (U) AD VS ALU AUS/Ajbaker Timeoffset +9 hours	224503	A3	-16	-50	0	A1	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-25	0	0	C
			-16	-50	0	A2	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-27	0	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
			9	-1	0	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	0	4	0	0	C
ATHEN 207-210 XL (-) L AD VS ALU EU/AHT	224504	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-26	0	0	C
			-16	-50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-28	0	0	C
Paris 145-210 (U) L AD VS ALU delivery in A1Auslieferung A1, EU/Penny, D/Rewe, Ro/Rewe	224512	A1	-16	-50	0	A1	on	off	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-24	0	0	C
			5	-5	100	A3	on	off	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
PARIS 250 (U) L AD VS ALU / ATHEN 207-210 XL (U) L AD VS ALU EU/AHT	224545	A3	-16	-50	0	A1	on	on	on	on	off	on	10	40	10	10	1	-1	1	1	-1	1	-1	-1	current Time & Date					8	0	-26	0	0	C
			-16	-50	0	A2	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-28	0	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
			9	-1	0	A4	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	0	4	0	0	C

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	S3/S4_ S5 weighting for Tact of day 100%=-S4/S5, 0% = S3	Tset	S3/S4_ S5 weighting f 100%=-S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number	A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5	
Paris 145-210 (U) L AD VS ALU Migros 1x daily Defrost at A4 Modus	224551	A4	-16	-50	0	A1	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-24	0	0	C
			-16	-50	0	A2	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-26	0	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
			9	-1	0	A4	on	on	on	on	off	on	10	40	10	10	1	1	1	1	1	1	1	1						1	8	0	4	0	0
Paris 250 (U) L AD VS ALU Migros 1x daily Defrost at A4 Modus	224573	A4	-16	-50	0	A1	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-26	0	0	C
			-16	-50	0	A2	on	on	on	on	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-28	0	0	C
			5	-5	100	A3	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
			9	-1	0	A4	on	on	on	on	off	on	10	40	10	10	1	1	1	1	1	1	1	1						1	8	0	4	0	0

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thurstay	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	S3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	S3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5
ATHEN 175 XL (-) AD VS ALU Aldi	224578	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-25	0	0	C
			-16	-50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	8	0	-27	0	0	C					
ATHEN 175 XL (U) AD VS ALU Aldi	224579	A3	-16	-50	0	A1	on	on	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-25	0	0	C
			-16	-50	0	A2	on	on	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	8	0	-27	0	0	C					
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	8	100	0	100	1	C					
ATHEN 207-210 XL (-) AD VS ALU Aldi	224580	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	26	0	0	C
			-16	-50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	8	0	-28	0	0	C					
ATHEN 207-210 XL (-) AD VS ALU AUS/Aldi <i>Timeoffset +9 hours</i>	224581	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	26	0	0	C
			-16	-50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	8	0	-28	0	0	C					
ATHEN 207-210 XL (U) AD VS ALU Aldi	224582	A3	-16	-50	0	A1	on	on	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-26	0	0	C
			-16	-50	0	A2	on	on	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	8	0	-28	0	0	C					
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	8	100	0	100	1	C					

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - Thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	S3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	r07	r4	r5
ATHEN 207-210 XL (U) AD VS ALU / PARIS 250 (U) AD VS ALU AUS/ Aldi <i>Timeoffset +9 hours</i>	224583	A3	-16	-50	0	A1	on	on	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-26	0	0	C
			-16	-50	0	A2	on	on	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-28	0	0	C
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
Paris 185(-) AD VS ALU AUS/ALDI <i>Timeoffset +9 Std.</i>	224586	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-24	0	0	C
			-16	50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-26	0	0	C
Paris 145-210 (U) L AD VS Aldi	224591	A3	-16	-50	0	A1	on	on	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-24	0	0	C
			-16	-50	0	A2	on	on	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-26	0	0	C
			5	-5	100	A3	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1						8	100	0	100	1	C
Paris 250 (-) L AD VS ALU CH/Migros	227462	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-26	0	0	C
			-16	-50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-28	0	0	C
Paris (-) AD VS GP ALU <i>-21°C Temp. Limit</i>	231871	A1	-16	-50	0	A1	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-24	0	0	C
			-16	50	0	A2	on	on	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1						8	0	-26	0	0	C

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - Thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	S3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	S3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number		A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5
ATHEN 175 XL (-) AD VS ALU NORMA	232139	A1	-16	-50	0	A1	on	off	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-25	0	0	C
ATHEN 175 XL (U) AD VS ALU NORMA	232252	A3	-16	-50	0	A1	on	off	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-25	0	0	C
			5	-5	100	A3	on	off	on	off	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	current Time & Date					8	100	0	100	1
ATHEN 207-210 XL (-) AD VS ALU NORMA	232264	A1	-16	-50	0	A1	on	off	off	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-26	0	0	C
ATHEN 207-210 XL (U) AD VS ALU NORMA	232268	A3	-16	-50	0	A1	on	off	on	off	off	on	10	40	10	10	1	-1	1	-1	-1	1	-1	-1	current Time & Date					8	0	-26	0	0	C
			5	-5	100	A3	on	off	on	off	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	current Time & Date					8	100	0	100	1

5.2.3 Setups for Cabinets without AD Function and with Buzzer

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number	A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5	
Paris 145-250 (S) VS Aldi buzzer	232266	A3	5	-5	100	A3	off	off	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	current Time & Date			1	100	0	100	1	C		

5.2.4 Setups for Cabinets without AD Function and without Buzzer

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	s3/S4_S5 weighting f 100%=S4, 0% = S3	S3/S4_S5 temperatur offset	Temperatur unit (°C/°F)			
Cabinet Typ	Part Number	A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	r07	r4	r5				
Athen 207 -210 XL (S) VS	224505	A3	5	-5	100	A3	off	off	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	t07	t08	t45	t46	t47	1	100	0	100	1	C		
Paris 145-210 (U) L VS ALU	224513	A3	-16	-50	0	A1	on	on	on	on	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	C		
			-16	-50	0	A2	on	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	C	
			5	-5	100	A3	on	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	C
			9	-1	0	A4	on	on	on	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1
Paris 145-250 (S) VS	224514	A3	5	-5	100	A3	off	off	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	C
Athen 207 -210 XL (-) VS ALU Norma	224584	A1	-16	-50	0	A1	on	off	off	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	C
Athen 207 -210 XL (U) VS ALU Norma	224585	A3	-16	-50	0	A1	on	off	on	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	C
			5	-5	100	A3	on	off	on	off	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1

	Program Number	delivery Setpoint	High alarm limit	Low alarm limit	Weighting for alarm thermostat S4	Application Selection	Application enable A1	Application enable A2	Application enable A3	Application enable A4	Application enable A5	Allow local display to start defrost	Defrost Stop Temperatur	Max. defrost Time	Drain postheating time	Drain preheating time	Number of Defrost	day - Sunday	day - Monday	day - Tuesday	day - Wednesday	day - thursday	day - Friday	day - Saturday	hour	minutes	day	month	year	Relay 3 configuration	s3/S4_ S5 weighting for Tact of day 100%=S4/S5, 0% = S3	Tset	S3/S4_ S5 weighting f 100%=S4, 0% = S3	S3/S4_ S5 temperatur offset	Temperatur unit (°C/°F)
Cabinet Typ	Part Number	A13	A14	A36	P10	P1	P2	P3	P4	P5	d61	d02	d04	d20	d40	d90	d71	d72	d73	d74	d75	d76	d77	t07	t08	t45	t46	t47	L03	r15	r01	o17	r4	r5	
Paris 145 - 210 (-) L ALU EU/AHT	227235	A1	-16	-50	0	A1	on	on	off	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	current Time & Date					1	0	-24	0	0	C	
			-16	-50	0	A2	on	on	off	off	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	current Time & Date					1	0	-26	0	0	C
Paris 250 (-) L ALU EU/AHT	227408	A1	-16	-50	0	A1	on	on	off	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	current Time & Date					1	0	-26	0	0	C	
			-16	-50	0	A2	on	on	off	off	off	off	off	8	70	0	3	0	-1	-1	-1	-1	-1	-1	current Time & Date					1	0	-28	0	0	C

5th step: To get into the main menu, press the "+/-" key three times to get to the code input for the main menu. "Cod" and "0" are displayed. The correct code should be entered using the key "+/-" (up) or "standby/reset" (down). The code can be a number between "-999 and +999". If the correct code is shown in the display, this should be confirmed using the "man. defrost" key in order to get into the main menu. The first enabled menu item is then displayed.

4th step: To store the bus address, press the "man. defrost" key once to quit the address menu and get back to the current temperature.

1st step: To check the set desired value, press the "+/-" key briefly once. The menu item "desired temperature" appears in the display for approx. 5 secs. The set temperature is displayed as a hexadecimal value, e.g. "A1". By pressing the "+/-" key again, in a "U"-shaped unit for example you can switch to another set desired value, e.g. "A3". The last hex value shown in the display is always considered to be the set desired value.



2nd step: Wait until the display again shows the current temperature in the display.

6th step: To change a selected value, the parameter must be confirmed using the "man. defrost" key in order get to the parameter value. This should then be changed using the key "+/-" (up) or "standby/reset" (down). To store the set value, the "man. defrost" key must be pressed. Following this you return to the set parameter.

3rd step: To get into the address menu of the controller, the "standby/reset" key should be pressed briefly once. In the display, "Adr" is shown alternating, for example, with "1" for bus address 1. By pressing the key "+/-" (up) or "standby/reset" (down), the bus address can be adjusted between 1 and 247.

7th step: If you are in the main menu, you can be switched through the parameter level using the key "+/-" (up) or "standby/reset" (down). If no change occurs for approx. 30 seconds, the controller returns from the main menu to the current temperature display.

8th step: Following this the controller will again function normally.

6 Related Documents

Archiving of all documents is generally regulated in SP-303.

Abbreviation	Name

7 Changes

Version	Date	Person	Change
WI-550-1	25.06.2012	M. Horn	Newly created
WI-550-2	05.09.2012	M. Horn	Add new Setup 231871 at 5.2.2 (page 13)
WI-550-3	07.09.2012	M .Horn	Add new Setup 232270 at 5.1.1 (page 3) Add new Setup 232124 at 5.1.2 (page 8) Add new Setup 232139, 232252, 232264 and 232268 at 5.2.2 (page 15) Add new Setup 232266 at 5.2.3 (page 16)
WI-550-4	22.10.2012	M. Horn	Add new Setup 232272 at 5.1.2 (page 8) Add new Setup 232108 at 5.2.1 (page 9)
WI-550-5	23.10.2012	M. Horn	Add new Setup 233463 at 5.1.2 (page 8)
WI-550-6	29.10.2012	M. Horn	Change Parameter r01 from -27 to -29 for A1 and from -29 to -31 for A2 and Parameter r4 for A1 and A2 from 12 to 3 at Setup 233463
WI-550-7	19.11.2012	M. Horn	Changed Values according a sales request at Setup 224547 and 232270. Parameter d02 changed from 8 too 10 and d04 changed from 70 too 75
WI-550-8	04.12.2012	M. Horn	Add Setups 301240 and 301241 at Point 5.1.2 (page 9)
WI-550-9	17.01.2013	M. Horn	Add Setup 236595 at 5.1.2 (page 8)