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Press and hold the "Prg" and "aux" key for at least 1 second.

aux

To Activate / Deactivate Auxiliary Output

Press and hold the "aux" key for 1 second.

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User Interface - Display

ICON	FUNCTION	DESCRIPTION	Normal operation			
			ON	OFF	BLINK	
0	COMPRESSOR	ON when the compressor starts. Flashes when the activation of the compressor is delayed by safety times.	Compressor on	Compressor off	awaiting activation	
S	FAN	ON when the fan starts. Flashes when the activation of the fan is prevented due to external disabling or procedures in progress.	Fan on	Fan off	awaiting activation	
<u>***</u>	DEFROST	ON when the defrost is activated. Flashes when the activa- tion of the defrost is prevented due to external disabling or procedures in progress.	Defrost in progress	Defrost not in progress	awaiting activation	
AUX	AUX	Flashes if the anti-sweat heater function is active, ON when the auxiliary output (1 and/or 2) selected as AUX (or LIGHT in firmware version 3.6) is activated.	AUX auxiliary output active (version 3.6 light auxiliary output active)	AUX auxiliary output not active	Anti-sweat heater function active	
	ALARM	ON following pre-activation of the delayed external digital input alarm. Flashes in the event of alarms during normal operation (e.g. high/low temperature) or in the event of alarms from an immediate or delayed external digital input.	Delayed external alarm (before the time 'A7' elapses)	No alarm present	Alarms in norm. operation (e.g. High/low temperature) or immediate or delayed alarm from external digital input	
\bigcirc	CLOCK	ON if at least one timed defrost has been set.At start-up, comes ON for a few seconds to indicate that the Real Time Clock is fitted.	If at least 1 timed defrost event has been set	No timed defrost event set	Alarm clock	ON if real- time clock present
- <u>`</u> @:-	UGHT	Flashes if the anti-sweat heater function is active, ON when the auxiliary output (1 and/or 2) selected as LIGHT is activated (in firmware version 3.6 it does not flash in anti-sweat heater mode and comes on when the dead band output is active).	Light auxiliary output on(version 3.6 dead band auxiliary output active)	Light auxiliary output off	Anti-sweat heater function active(version 3.6 does not flash in anti-sweat heater mode)	
R	SERVICE	Flashes in the event of malfunctions, for example E2PROM errors or probe faults.		No malfunction	Malfunction (e.g. E2PROM error or probe fault). Contact service	
*	CONTINUOUS CYCLE	ON when the CONTINUOUS CYCLE function is activated. Flashes if the activation of the function is prevented due to external disabling or procedures in progress (E.g.: minimum compressor OFF time).	CONTINUOUS CYCLE opera- tion activated	CONTINUOUS CYCLE function not activated	CONTINUOUS CYCLE operation requested	

Summary Table of Alarm and Signals: Display, Buzzer and Relay

Code	Icon on the display	Alarm relay	Buzzer	Reset	Description
rE	A flashing	on	on	automatic	virtual control probe fault
EO	Rashing	off	off	automatic	room probe S1 fault
E1	A flashing	off	off	automatic	defrost probe S2 fault
E2	A flashing	off	off	automatic	probe S3 fault
E3	A flashing	off	off	automatic	probe S4 fault
E4	Reshing	off	off	automatic	probe S5 fault
, ,	No	off	off	automatic	probe not enabled
LO	A flashing	on	on	automatic	low temperature alarm
HI	A flashing	on	on	automatic	high temperature alarm
AFr	A flashing	on	on	manual	antifreeze alarm
IA	A flashing	on	on	automatic	immediate alarm from external contact
dA	A flashing	on	on	automatic	delayed alarm from external contact
dEF	🗘 on	off	off	automatic	defrost running
Ed1	No	off	off	automatic/manual	defrost on evaporator 1 ended by timeout
Ed2	No	off	off	automatic/manual	defrost on evaporator 2 ended by timeout
Pd	A flashing	on	on	automatic/manual	maximum pump down time alarm
LP	A flashing	on	on	automatic/manual	low pressure alarm
AtS	A flashing	on	on	automatic/manual	autostart in pump down
cht	No	off	off	automatic/manual	high condenser temperature pre-alarm
CHT	A flashing	on	on	manual	high condenser temperature alarm
dor	A flashing	on	on	automatic	door open too long alarm
EE	A flashing	off	off	automatic	E²prom error, unit parameters
EF	A flashing	off	off	automatic	E ² prom error, operating parameters
ccb	Signal				start continuous cycle request
CCE	Signal				end continuous cycle request
dFb	Signal				start defrost call
dFE	Signal				end defrost call
On	Signal				switch ON
off	Signal				switch OFF
rES	Signal				reset alarms w/manual reset / reset HACCP alarms / reset temp. monitoring

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Summary Table of Operating Parameters								
CODE	PARAMETER	UOM*	TYPE	MINIMUM	MAXIMUM	DEFAULT		
/5	Select Celcius (°C) or Fahrenheit (°F)	flag	С	0	1			
/c1	Calibration of probe 1	°C/°F	С	-20	20			
/c2	Calibration of probe 2	°C/°F	С	-20	20	ا For Case Specific Defaults		
St	Temperature set point	°C/°F	F	r2	r1	See Serial Label Located Near		
rd	Control delta	°C/°F	F	20	0.1	Electrical Access On Your Case.		
dl	Interval between defrosts	hours	F	0	250	For Additional Technical		
dt1	End defrost temperature, evaporator	°C/°F	F	-50	200	Information Call Structural Concepts		
dP1	Maximum defrost duration, evaporator	min	F	1	250	Technical Service Dept. at 1(800)		
d6	Display on hold during defrost	-	С	0	2	433.9489		
dd	Dripping time after defrost	min	F	0	15			
d/1	Display of defrost probe 1	°C/°F	F	-	-			
* Unit Of Measure								