

Parameterlista SmartCella



Namn	Beskrivning	Min	Max	Enhet	Default	Mitt värde	Finns i enhet
PS	password	0	200	-	22		WE00S% and WE00C%
/2	Measurement stability	1	15	-	4		WE00S% and WE00C%
/3	Probe display stability	0	15	-	0		WE00S% and WE00C%
/4	select probe displayed	1	3	-	1		WE00S% and WE00C%
/5	select °C/°F	0(°C)	1(°F)	-	0		WE00S% and WE00C%
/6	Display decimal point with tenths of a degree without tenths of a degree	0	1	-	0		WE00S% and WE00C%
/tl	Display on user terminal 1: virtual probe 2: probe 1 3: probe 2 4: probe 3 5: probe 4 6: reserved 7: set point	1	7	-	0		WE00S% and WE00C%
/tE	Reading on remote display 0: remote terminal not present 1: virtual probe 2: probe 1 3: probe 2 4: probe 3 5: probe 4 6: reserved	0	6	-	0		WE00S% and WE00C%
/P	Type of probe 0: NTC standard with range -50T90°C 1: NTC enhanced with range -40T150°C 2: PTC standard with range -50T150°C	0	2	-			WE00S% and WE00C%

	Configuration of probe 2 (S2) 0: absent 1: product (display only) 2: defrost 3: condenser						
/A2	4: antifreeze	0	4	-	2		WE00S% and WE00C%
/A3	Configuration of probe 3 (S3/DI1) As for /A2	0	4	-	2		WE00S% and WE00C%
/A4	Configuration of probe 4 (S3/DI1) As for /A2	0	4	-	2		WE00S% and WE00C%
/c1	Calibration of probe 1	-20	20	°C/°F	0		WE00S% and WE00C%
/c2	Calibration of probe 2	-20	20	°C/°F	0		WE00S% and WE00C%
/c3	Calibration of probe 3	-20	20	°C/°F	0		WE00S% and WE00C%
/c4	Calibration of probe 4	-20	20	°C/°F	0		WE00S% and WE00C%
st	Set Point	r1	r2	°C/°F	0,0		WE00S% and WE00C%
rd	Differential	0,1	20,0	°C/°F	2,0		WE00S% and WE00C%
rn	Dead band	0,0	60,0	°C/°F	4,0		WE00S% and WE00C%
rr	Reverse differential	0,1	20,0	°C/°F	2,0		WE00S% and WE00C%
r1	Minimum set point	-50	r2	°C/°F	-50		WE00S% and WE00C%
r2	Maximum set point	r1	200	°C/°F	60		WE00S% and WE00C%
	Operating mode 0: Direct with defrost control (cooling) 1: Direct (cooling) 2: Reverse-cycle (heating)						
r3		0	2	-	0		WE00S% and WE00C%
r4	Automatic night-time set point variation	-20	20	°C/°F	3,0		WE00S% and WE00C%
r5	Enable temperature monitoring 0: disabled, 1: enabled	0	1	-	0		WE00S% and WE00C%
rt	Duration of current max and min temperature monitoring session	0	999	tim	-		WE00S% and WE00C%
rH	Maximum temperature read	-	-	°C/°F	-		WE00S% and WE00C%
rL	Minimum temperature read	-	-	°C/°F	-		WE00S% and WE00C%
c0	Compressor, fan and AUX start delay at power on	0	15	min	0		WE00S% and WE00C%
c1	Minimum time between successive compressor starts	0	15	min	0		WE00S% and WE00C%
c2	Minimum compressor OFF time	0	15	min	0		WE00S% and WE00C%
c3	Minimum compressor ON time	0	15	min	0		WE00S% and WE00C%

c4	Compressor running time with duty setting	0	100	min	0	WE00S% and WE00C%
cc	Continuous cycle duration	0	15	h	0	WE00S% and WE00C%
c6	Low temperature alarm bypass after continuous cycle	0	250	h	2	WE00S% and WE00C%
c7	Maximum pump down time (PD) 0: pump down disabled	0	900	sek	0	WE00S% and WE00C%
c9	Enable autostart function in PD 0: disabled 1: pump down whenever closing pump down & following low pressure switch activation with no cooling demand	0	1	-	0	WE00S% and WE00C%
c10	Pump down by time or pressure 0: Pump down by pressure 1: Pump down by time	0	1	-	0	WE00S% and WE00C%
c11	Second compressor start delay	0	250	sek	4	WE00S% and WE00C%
d0	Typo of defrost 0: Electric heater by temperature 1: Hot gas by temperature 2: Electric heater by time (Ed1, Ed2 not shown) 3: Hot gas by time (Ed1, Ed2 not shown) 4: Electric heater by time with temperature control (Ed1, Ed2 not shown)	0	4	-	0	WE00S% and WE00C%
dl	Maximum time between consecutive defrosts 0: defrost not performed	0	250	h	8	WE00S% and WE00C%
dt1	End defrost temperature probe 2	-50	200	°C/°F	4,0	WE00S% and WE00C%
dt2	End defrost temperature probe 3	-50	200	°C/°F	4,0	WE00S% and WE00C%
dP1	Maximum defrost duration	1	250	min	30	WE00S% and WE00C%
dP2	Maximum defrost duration, aux evaporator	1	250	min	30	WE00S% and WE00C%
d3	Defrost activation delay	0	250	min	0	WE00S% and WE00C%
d4	Defrost at start-up 0: disabled 1: enabled	0	1	-	0	WE00S% and WE00C%
d5	Defrost delay on start-up (if d4=1) or from DI	0	250	min	0	WE00S% and WE00C%

d6	Terminal display during defrost 0: Alternating display of temperature and dEF value 1: display disabled 2: dEF	0	2	h	1	WE00S% and WE00C%
dd	Dripping time after defrost (fans off)	0	15	min	2	WE00S% and WE00C%
d8	High temperature alarm bypass time after defrost (and door open)	0	250	h	1	WE00S% and WE00C%
d8d	Alarm bypass time after door open	0	250	min	0	WE00S% and WE00C%
d9	Defrost priority over compressor protectors 0: The protection times c1, c2 and c3 are observed 1: The protection times c1, c2 and c3 are not observed	0	1	-	0	WE00S% and WE00C%
d/1	Display of defrost probe 1	-	-	°C/°F	-	WE00S% and WE00C%
d/2	Display of defrost probe 2	-	-	°C/°F	-	WE00S% and WE00C%
dC	Time base for defrost 0: dl in hours, dP1 and dP2 in minutes 1: dl in minutes, dP1 and dP2 in seconds	0	1	-	0	WE00S% and WE00C%
d10	Defrost time in running time mode 0= function disabled	0	250	h	0	WE00S% and WE00C%
d11	Running time defrost temperature threshold	-20	20	°C/°F	1,0	WE00S% and WE00C%
d12	Advanced defrost	0	3	-	0	WE00S% and WE00C%
dn	Nominal defrost duration	1	100	-	65	WE00S% and WE00C%
dH	Proportional factor for variation of dl	0	100	-	50	WE00S% and WE00C%
A0	Alarm and fan diff erential	0,1	20	°C/°F	2,0	WE00S% and WE00C%
A1	Alarm threshold ('AL' and 'AH') relative to set point or absolute 0: AL and AH are relative thresholds to the set point 1: AL and AH are absolute thresholds	0	1	-	0	WE00S% and WE00C%
AL	Low temperature alarm threshold	-50	200	°C/°F	0,0	WE00S% and WE00C%
AH	High temperature alarm threshold	-50	200	°C/°F	0,0	WE00S% and WE00C%
Ad	Low and high temperature alarm delay	0	250	min	120	WE00S% and WE00C%

	Digital input 1 configuration (DI1) 0: Input not active 1: Immediate external alarm 2: Delayed external alarm 3: If model M, probe selection 3: Other models enable defrost 4: Start defrost 5: Door switch with compressor and fan stop 6: Remote on/off 7: Curtain switch 8: Low pressure switch 9: Door switch with fan stop 10: Direct/reverse operation 11: Light sensor 12: Activation of AUX output 13: Door switch with compressor and fans off and light not managed						
A4	14: Door switch with fans off and light not managed	0	14	-	3		WE00S% and WE00C%
A5	Digital input 2 configuration (DI2) / As for A4	0	14	-	0		WE00S% and WE00C%
A6	Stop compressor from external alarm	0	100	min	0		WE00S% and WE00C%
A7	Digital alarm input delay	0	250	min	0		WE00S% and WE00C%
	Enable alarms 'Ed1' and 'Ed2' (end defrost by timeout) 0: Alarm signals Ed1 and Ed2 enabled 1: Alarm signals Ed1 and Ed2 disabled						
A8	1: Alarm signals Ed1 and Ed2 disabled	0	1	-	0		WE00S% and WE00C%
Ado	Light management with door switch	0	1	-	0		WE00S% and WE00C%
Ac	High condenser temperature alarm threshold	0	200	°C/°F	70		WE00S% and WE00C%
AE	High condenser temperature alarm differential	0,1	20	°C/°F	10		WE00S% and WE00C%
Acd	High condenser temperature alarm delay	0	250	min	0		WE00S% and WE00C%
AF	Light sensor OFF time	0	250	sek	0		WE00S% and WE00C%
ALF	Antifreeze alarm threshold	-50	200	°C/°F	-5		WE00S% and WE00C%
AdF	Antifreeze alarm delay	0	15	min	1		WE00S% and WE00C%

	Evaporator fan management 0: always on 1: Activation based on Sd-Sv (difference between virtual probe and evaporator temperature)						
F0	2: Activation based on Sd (evaporator temperature)	0	2	-	0		WE00C%
F1	Fan activation temperature (only if F0= 1 or 2)	-50	200	°C/°F	5		WE00C%
	Evaporator fans with compressor OFF 0: see F0 1: always off						
F2		0	1	-	1		WE00C%
	Evaporator fans during defrost 0: Fans operate 1: Fans do not operate						
F3		0	1	-	1		WE00C%
Fd	Post dripping time (fans OFF)	0	15	-	1		WE00C%
F4	Condenser fan stop temperature	-50	200	°C/°F	40		WE00C%
F5	Condenser fan start differential	0,1	20	°C/°F	5		WE00C%
H0	Serial address	0	270	-	1		WE00S% and WE00C%
	AUX1 output configuration 0: normally energised alarm 1: normally de-energised alarm 2: Auxiliary 3: Light 4: Auxiliary evaporator defrost 5: Pump down valve 6: Condenser fan 7: Delayed compressor 8: Auxiliary with deactivation when OFF 9: Light with deactivation when OFF 10: No function 11: Reverse with neutral zone 12: Second compressor step						
H1	13: Second compressor step with rotation	0	13	-	1		WE00C%

	Disable keypad/ir <table border="1"> <thead> <tr> <th>Parameter "H2"</th> <th>LIGHT</th> <th>ON/OFF</th> <th>AUX</th> <th>HACCP</th> <th>PRG/MUTE (mute)</th> <th>UP/CC</th> <th>DOWN/DEF</th> <th>SET</th> <th>parameter F modification</th> <th>Set point modification</th> </tr> </thead> <tbody> <tr><td>0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>*</td><td>*</td></tr> <tr><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>*</td><td>*</td></tr> <tr><td>2</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>*</td><td>*</td></tr> <tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>4</td><td>*</td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td></td><td>*</td><td>*</td></tr> <tr><td>5</td><td>*</td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td></td><td>*</td><td>*</td></tr> <tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td>*</td><td>*</td><td>*</td><td>*</td><td>*</td></tr> </tbody> </table>	Parameter "H2"	LIGHT	ON/OFF	AUX	HACCP	PRG/MUTE (mute)	UP/CC	DOWN/DEF	SET	parameter F modification	Set point modification	0									*	*	1									*	*	2									*	*	3											4	*					*	*		*	*	5	*					*	*		*	*	6						*	*	*	*	*						
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H2	Keypad function "•" = Disabled	0	6	-	1					WE00S% and WE00C%																																																																																					
H4	Buzzer 0: enabled 1: disabled	0	1	-	0					WE00S% and WE00C%																																																																																					
H6	Terminal keypad lock configuration	0	255	-	0					WE00S% and WE00C%																																																																																					
H8	Output switched with scheduler 0: light 1: Aux	0	1	-	0					WE00S% and WE00C%																																																																																					
H9	Set point variation with time band 0: Set point variation with time band disabled 1: Set point variation with time band enabled	0	1	-	0					WE00S% and WE00C%																																																																																					
Hdh	Anti-sweat heater off set	-50	200	°C/°F	0					WE00S% and WE00C%																																																																																					