CAREL EASY - SETTINGS
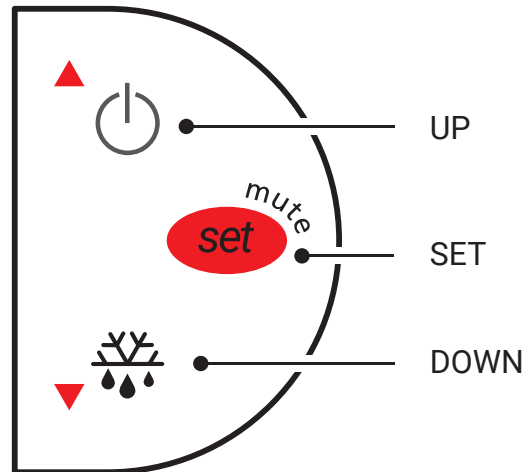

UP

SET

DOWN

Setting the Setpoint:

- Press SET for 1 s, the set value will start flashing after a few moments
- Increase or decrease the value using UP or DOWN arrows
- press SET to confirm the new value

Access and settings type F (frequent) and type C (configuration) parameters:
(See next page for parameter values)

1. Press SET for 3s (the display will show "PS")
2. To access the type F and C parameter menu, enter the password "22" using up/down
3. To access the F parameter menu only, press SET (without entering the password), scroll inside the parameter menu using UP/DOWN
4. To display/set the values of the parameter displayed, press SET, then UP/DOWN and finally press SET to confirm the changes (Returning to the parameter menu)
5. To save all the new values and exit the parameter menu, press SET for 3 s

(To exit the menu without saving the changed values (exit by timeout) do not press any button for at least 60 s.

MICRO MATIC

Par.	Description	Type	Min	Max	UOM.	Default	Oprema values				
							Ice bank	Glycol	Dry	Sara Intercom	Juice
PS	password	F	0	200		22					
/2	probe measurement stability	C	1	15		4					
/4	select probe displayed	F	1	3		1					
/5	select °C/°F	C	0(°C)	1(°F)		0					
/6	disable decimal point	C	0	1		0					
/7	enable probe 2 alarm	C	0	1		0					
/C1	probe 1 offset	F	-50	50	(°C/°F)	0					
/C2	probe 2 offset	F	-50	50	(°C/°F)	0					
/C3	probe 3 offset	F	-50	50	(°C/°F)	0					
St	set point	S	r1	r2	(°C/°F)	4	-2	-5	2	1	
rd	control differential	F	0	19	(°C/°F)	2	1,8	1	1	2	
r1	minimum set point value	C	-50	r2	(°C/°F)	-50	-2	-6	-6	0	2
r2	maximum set point value	C	r1	200	(°C/°F)	90	8	6	6	8	20
r3	select direct/reverse operation	C	0	1		0	1	1	1		1
r4	night-time set point delta	C	-50	50	(°C/°F)	3				0	
c0	compressor and fan start delay on power-up	C	0	100	min	0	2		2	2	1
c1	minimum time between consecutive compressor starts	C	0	100	min	0	3	2		3	
c2	minimum compressor off time	C	0	100	min	0	10	2		4	
c3	minimum compressor on time	C	0	100	min	0					
c4	compressor on time with duty setting	C	0	100	min	0					
cc	continuous cycle duration	C	0	15	h	4	0	0	0	0	0
c6	temperature alarm bypass after continuous cycle	C	0	15	h	0					
d0	type of defrost	C	0	4		0	2	2	2	2	2
dI	interval between defrosts	F	0	199	h/min (dC)	8	0	0	0	4	0
dt	end defrost temperature set point/defrost temperature threshold	F	-50	130	(°C/°F)	4				0	
dP	maximum defrost duration	F	1	199	min/s (dC)	30					
d4	defrost when switching the instrument on	C	0	1		0					
d5	defrost delay on power-up or when enabled by digital input	C	0	199	min	0					
d6	freeze control temperature display during defrost	C	0	1		1					
dd	dripping time	F	0	15	min	2					
d8	alarm bypass time after defrost	F	0	15	h	1					
d9	defrost priority over compressor protectors	C	0	1		0					
d/	defrost probe reading (2)	F			(°C/°F)						
dC	time base	C	0	1		0					
A0	alarm and fan temperature differential	C	-20	20.0	(°C/°F)	2					
AL	absolute/relative temperature for low temperature alarm	F	-50	250	(°C/°F)	0					
AH	absolute/relative temperature for high temperature alarm	F	-50	250	(°C/°F)	0					
Ad	temperature alarm delay	C	0	199	min	0					
A4	3rd input configuration	C	0	11		0					
A7	digital input alarm delay	C	0	199	min	0					
A8	enable alarm "Ed" (end defrost by timeout)	C	0	1		0					
Ac	set point dirty condenser alarm	C	-50	250	(°C/°F)	70					
AE	dirty condenser alarm differential temperature	C	0.1	20.0	(°C/°F)						
Acd	dirty condenser alarm delay	C	0	250	min	0					
H0	serial address	C	0	207		1					
H1	AUX output configuration	C	0	3		0					
H2	enable keypad	C	0	1		0					
H4	disable buzzer	C	0	1		0	1	1	1	1	1
H5	ID code (read-only)	F	0	199							
EZY	rapid parameter set selection	C	0	4		0					