

CODE	DESCRIPTION	UNIT	VALUE (Std.+4°)	NOTES
PSS	Service password	NUM	2011	///
PSJ	User password	NUM	555	///
ADR	Device Address	NUM	1	1 IF REFRIGERATOR / 2 IF DOUBLE CHAMBER/DOUBLE MAIN BOARD
EVO	Display options	NUM	20	DO NOT MODIFY
IS1	Input setup 1	NUM	23	DO NOT MODIFY
DIG	Input setup 2	NUM	11	DO NOT MODIFY
OS1	Output setup 1	NUM	20	DO NOT MODIFY
OS2	Output setup 2	NUM	0	DO NOT MODIFY
FOP	Fans options	NUM	71	DO NOT MODIFY
DOP	Defrost options	NUM	133	DO NOT MODIFY
ALH	Upper alarm limit relative to setpoint	DEGREES	8	///
ALL	Lower alarm limit relative to setpoint	DEGREES	0	///
ALD	Alarm Delay	MIN	15	///
ADS	Alarm Delay (power on)	MIN	90	///
ADF	Alarm Delay After Defrost	MIN	30	///
BUR	Time buzzer replay (after mute)	MIN	10	///
BUF	Time buzzer mute	MIN	10	///
BYH	Upper differential cooling action	DEGREES	1.6	///
HYL	Lower differential cooling action	DEGREES	0.1	///
HYC	Differential heating action	DEGREES	0	///
DAC	Compressor stop delay	SEC	10	///
ADL	Compressor anticycling	SEC	10	///
ASS	Compressor start delay at power-on	SEC	2	///
CON	Compressor time on in probe failure	MIN	2	///
COF	Compressor timeoff in probe failure	MIN	10	///
CPH	Max % compressor in 24 hours	PERC	90	///
FAS	Fan setpoint in cooling action and pause	DEGREES	0	///
HFF	Differential fan evaporator action	DEGREES	1	///
FAD	Fan action delay in probe S2 error or enabled	SEC	2	///
FSD	Fan setpoint during defrost	DEGREES	5	///
LBT	Minimum evaporation ref. to S2 probe	DEGREES	-15	///
DOO	Door opening time limit	SEC	20	///
FCE	Fan condenser enable	DEGREES	25	///
HYF	Upper differential fan action	DEGREES	5	///
MCT	Maximum condenser temperature	DEGREES	55	///
DCN	Clogged condenser threshold	DEGREES	0	///
GAS	Minimum differential to detect low gas alert	DEGREES	0	///
DCR	Differential recovery in high cond. temp.	DEGREES	10	///
RMT	Max recovery time in high condenser temp.	MIN	5	///
PMT	Max nr. of pressure switch interventions	NUM	10	///
TPB	Pressure switch time count	MIN	30	///
DTE	Defrost temperature end	DEGREES	3	///
DRP	Dripping time	SEC	60	///
DTO	Defrost Time-out	MIN	15	///
ITD	Interval between defrost cycles	HOURS	8	///
DCD	Defrost Drain Resistor Time	MIN	2	///
SDT	Evaporator ice sensitivity	DEGREES	2	///
SD1	1st daily defrost time	HOURS	0	NOT USED, AUTOMATIC DEFROST MANAGED BY EVAPORATOR PROBE
SD2	2nd daily defrost time	HOURS	0	
SD3	3rd daily defrost time	HOURS	0	
SD4	4th daily defrost time	HOURS	0	
HOF	Humidity probe offset	Rh PERC NEG	0	NOT USED
HRH	Dehumidification hysteresis	Rh PERC	0	NOT USED
HRL	Humidification hysteresis	Rh PERC	0	NOT USED
CPM	Max % compressor to start Energy Saving	PERC	60	///
AES	Nr. of hours to check Energy Saving option	HOURS	1	///
SPI	Setpoint increase during Energy Saving	DEGREES	1	///
NDS	Night & Day time start	HOURS	20	///
CLO	Public Holiday	NUM	0	///
NDD	Night & Day duration	HOURS	10	///
LGH	Lighting setup	NUM	3	///
SPX	Door frame setpoint	DEGREES	4	///
STB	NOT USED	NUM	1	///
CYC	NOT USED	NUM	2	///
WIN	NOT USED	NUM	60	///
SUM	NOT USED	MIN	120	///
ETT	NOT USED	DEGREES	10	///
SPU	User Setpoint	DEGREES	4	///
OF1	Probe 1 Offset	DEGREES	0	///
OF2	Probe 2 Offset	DEGREES	0	///
OF3	Probe 3 Offset	DEGREES	0	///
OF4	Probe 4 Offset	DEGREES	0.5	///
SLL	Minimum setpoint limit	DEGREES	3	///
SLH	Maximum setpoint limit	DEGREES	5	///
RHU	Humidity setpoint	Rh PERC	75	NOT USED
MFT	NOT USED	MIN	4	///
WSD	NOT USED	SEC	5	///
RL1	Relay 1 action type	NUM	1	1 COMPRESSOR 2 DEFROST 3 EVAP. FAN 4 COND. 5 LED LIGHT 6 HOT GAS 7 DOOR RES. 8 WATER TANK RES. 9 HUMIDIFIER 10 DEHUMIDIFIER 11 ALARM RELAY, N.O., NO BUZZER 12 ALARM RELAY, N.O., BUZZER 13 ALARM RELAY, N.C., NO BUZZER 14 ALARM RELAY, N.C., BUZZER 15 ACTIVE LOADS 16 SANITIZER 17 COMPOSIT HOT ACTION 18 AUTOCLAVE 19 ELECTRONIC LOCK
RL2	Relay 2 action type	NUM	0	SEE RL1
RL3	Relay 3 action type	NUM	0	SEE RL1
RL4	Relay 4 action type	NUM	3	SEE RL1
RL5	Relay 5 action type	NUM	0	SEE RL1
RL6	Relay 6 action type	NUM	5	SEE RL1
PEW	NOT USED	MIN	30	///
PED	NOT USED	MIN	3	///
NPE	NOT USED	NUM	3	///
DLT	Automatic led switch off delay	MIN	1	///
DXO	High temperature alarm after door opening	MIN	0	///
I2C	Twin device mode; 0=single unit	NUM	0	///
TST	Twin Switch Time	HOURS	3	///
SRT	Setpoint Reaching Time	MIN	60	///
EOT	Electronic Keylock opening time	SEC	20	///
QCD	Off and Clean time	MIN	30	///
MFD	Blackout Failure Delay	MIN	2	///
MRT	Maximum battery charging time	HOURS	12	///
FCD	First battery charge duration	HOURS	12	///
BTD	Test duration under battery load	SEC	3	///
TBT	Time between two battery load tests	MIN	5	///
NMT	N. of monitoring test between a functional test	NUM	12	///
VRS	Threshold for the start of the recharge	V	10.8	///
VRE	Threshold for the exit from the recharge	V	11.5	///
VRT	Threshold for the recharge timeout	V	9.5	///
VBR	Battery deactivation voltage	V	7.6	///
VAD	No battery threshold	V	3.3	///
VPD	Battery present threshold	V	5	///
TBK	Battery protection delay	SEC	60	///
BOF	Battery offset	V	0	///
BCC	Battery charging setpoint	mA	150	///
CIN	Componente integrale PID corrente di carica	NUM	20	///
CPR	Componente proporzionale PID corrente di carica	NUM	0	///