

CPC Parameters VCP - General parameters		P/n 65-0630 REV. B		
Parameter description	Code	Range/Options		Factory settings
		MIN	MAX	
Temp control set point	CSP	-40	100	38
Defrost termination temperature	dEFt	-40	100	50
Defrost cycle duration	dEFd	1m	120m	30m
Mnimum defrost time	ndFt	0m	60m	1m
Defrost upon power-up?	dUPU	no	yes	no
Defrost delay after powerup	ddAP	0m	120m	5m
Compressor OFF delay after defrost	drip	0m	60m	2m
Defrost cycle per day	dCPd	0	12	2
High tempertaure alarm setpoint	tAH	-40	100	50
Low temperature alarm set point	tAL	-40	100	30
Alarm delay after defrost	Adtd	0m	60m	60m
Alarm delay for high/low temp alarm	AdEL	0m	60m	60m

CPC Parmeters VCP - Advanced parameters				
Parameters description	Code	Range/Options		Factory settings
		MIN	MAX	
Whether outputs will be controlled from RSC's	rYbd	no	yes	no
Line Frequency	LF	50	60	60
functions of the aux relay	r2Fn	dEF	ALAR	ALAR
Temperature units	F C	F	C	F
Control temp set point differential	dIFF	1	10	4
High temp control setpoint limit	HSP	-40	100	60
Low temp control setpoint limit	LSP	-40	100	32
Determines type of sensor on input #2	S12	ntc	dGt	dGt
If input #2 is "dGt" determines function of digital input	S12d	ldeF	SS	ldeF
Determines type of sensor on input #3	S13	ntc	dGt	dGt
If input #3 is "dGt" determines function of digital input	S13d	ldeF	SS	ldeF
Value of CAL1, CAL2, and CAL3 parameters are added	CAL1, CAL2, CAL3	-10	10	0
Compressor ON delay after power-up	CSUd	0m	15m	1m
Minlimum compressor OFF time	COt	0m	15m	5m
Minimum compressor ON time	COnt	0m	15m	1m
Compressor fail-safe period	CSFP	0m	60m	10m
Amount of time in the CSFP fail-safe period	CSFO	0m	60m	5m
Control setpoint shift	CSS	-20	20	0
Minimum time between defrosts	drt	0	120m	60m
Alarms display disabled	ADD	no	yes	no
Password enabled	LOC	no	yes	no
General parameter passworfd enabled	PASS	0000	9999	0000
Password for advanced programming	APAS	0000	9999	0000
Relay board type	rbtP	0-St	1-9P	0-St