

Parametric Chiller Controller

	DIXELL					EVCO	
							
	XR03CX	XR30CX + XJ485CX	IC120CX	IC208CX	IC291D	EPN2LXP1CH	EV3904LM2
First Display	± 3 d.p.	± 3 d.p.	± 4 d.p.	± 4 d.p.	LCD Display	2-line LED display	2-line LED display
Second Display	-	-	± 4 d.p.	± 4 d.p.	-	-	-
Keyboard: Push buttons/capacitive touch keys	4 push buttons	6 push buttons	6 push buttons	6 push buttons	8 push buttons	4 capacitive touch keys	4 capacitive touch keys
Power supply	230VAC	110, 230VAC	12VAC/DC	12VAC/DC	24V AC/DC	12 VAC	12 VAC
Probe Inputs							
AI (NTC/PTC)	1 config	1 config	3 config	4 config	6 config	5 config	5 config
Universal Input (PTC/NTC/0-5 V ratio metric/0-10 V/0-20 mA/4-20 mA)	-	-	1 config	2 config	4 config	4 config	2 config
Digital Inputs							
Dry contact	1 config	1 config	5 config	11 config	18 config	3 config	1 config
Dry contact for pulse trains up to 2 KHz	-	-	-	-	-	2 config	2 config
Relay Outputs							
3A SPST	-	-	-	-	-	7 config	4 config
5A	-	-	5 config	8 config	14 config	-	-
8A	1 config	1 config	-	-	-	-	-
20A	1 config	1 config	-	-	-	-	-
Other outputs							
PWM/0-10V outputs	-	-	-	2 config	2 config	2 config	-
0-10V outputs	-	-	-	2 config	4 config	-	-
Display	-	-	-	VICX620	VGI890	-	-
Remote keyboards	-	-	Pres	Pres	Pres	-	-
Hotkey 4/Hotkey64/Prog Tool Kit output	Pres	Pres	Pres	Pres	Pres	-	-
Analog output for fan speed module	-	-	Opt	-	-	-	-
Single output for triac or ON/OFF fan mode	-	-	12VDC-40mA max	-	-	-	-
Remote Display	-	-	VICX610	VICX620	VGI890	-	-
0-10 V/PWM/phase cut	-	-	-	-	-	-	2 config
4-20 mA/0-10 V	-	-	-	-	-	2 config	-
Other							
RTC	-	opt	opt	opt	opt	Pres	-
Buzzer	-	opt	opt	opt	opt	Pres	Pres
INTRABUS	-	-	-	-	-	Pres	Pres
MODBUS RS-485 slave	-	opt via XJ485CX	opt via XJ485CX	opt via XJ485CX	Pres	Pres	-
CAN	-	-	-	-	-	Pres	-
USB	-	-	-	-	-	Pres	-

COMPRESSORS UNDER OUR CONTROL

