

# ProMinent® Identcodes Cooling Tower & Boiler Controllers

## MultiFlex 5 Identcode Ordering System

M05	Series Version:													
A	MultiFLEX 5 Controller Version A: Includes 5 universally controlled powered (120/240VAC) relays, 6 status/water meter digital inputs, 7 analog input/output channels, a 4 line 20 character back lit display, 5 key universal keypad and an Ethernet port with Browser communications. Can be programmed for cooling, boiler, process or mixture of all on one unit.													
	Application:													
	B	Boiler												
	T	Tower, combination, or monitor												
	X	Custom application with factory configuration												
	I/O Expansion Slot 'A' and 'B'. (*options marked are tower only):													
	XX	None				RR*	Dual ORP - Relay							
	B1	Single Boiler Conductivity with Blowdown Relay				O2*	Dual ORP - Monitor							
	BM	Single Boiler Conductivity - Monitor				OP*	ORP and pH - Relay							
	B2	Dual Boiler Conductivity with Blowdown Relay				MM*	ORP and pH - Monitor							
	BB	Dual Boiler Conductivity - Monitor				CR*	Single corrosion rate							
	CC	Boiler Condensate Conductivity/Temp - Relay				DC*	Dual corrosion rate							
	CN	Boiler Condensate Conductivity/Temp - Monitor				CI	Single 4-20 mA Input - Relay							
	PC	Single Boiler Condensate pH - Relay				IM	Single 4-20 mA Input - Monitor							
	PN	Single Boiler Condensate pH - Monitor				2I	Dual 4-20 mA Input 1 relay							
	CO*	Cooling Tower Conductivity/Temp - Relay				I2	Dual 4-20 mA Input 2 relays							
	CM*	Cooling Tower Conductivity/Temp - Monitor				2M	Dual 4-20 mA Input Monitor							
	PH*	Single Cooling Tower pH - Relay				II	Dual 4-20 mA Input (isolated) 1 relay							
	PM*	Single Cooling Tower pH - Monitor				I3	Dual 4-20 mA Input (isolated) 2 relays							
	PP*	Dual Cooling Tower pH - Relay				I4	Dual 4-20 mA Input (isolated) Monitor							
	P2*	Dual Cooling Tower pH - Monitor				IO	Single 4-20 mA Output							
	PT*	Single pH/Temp (Temperature compensated pH)				OO	Dual 4-20 mA Output							
	OR*	Single ORP - Relay				RS	Rate to Stroke driver							
	OM*	Single ORP - Monitor				CS	Conduct continuous sample monitor							
	I/O Expansion Slot 'C' and 'D':													
	XX	Use same selection options as expansion slot 'A' and 'B'												
	I/O Expansion Slot 'E' and 'F':													
	XX	Use same selection options as expansion slot 'A' and 'B'												
	I/O Expansion Slot 'G':													
	XX	Same choices as Slot A/B except only single expansion card options allowed												
	Pre-wired power relay plug box:													
	0	None		3	Three outlets									
	1	One outlet		4	Four outlets									
	2	Two outlets		5	Five outlets									
	Inhibitor powered relays (tower only):													
	0	None		3	Three									
	1	One		4	Four									
	2	Two												
	Timed biocide powered relays:													
	0	None		3	Three									
	1	One		4	Four									
	2	Two												
	Internal boiler treatment:													
	0	None		5	Five									
	1	One		6	Six									
	2	Two		7	Seven									
	3	Three		8	Eight									
	4	Four												
	Remote communications:													
	0	None												
	P	Phone modem communications with data logging												
	Feed verifications:													
	0	None		3	Feed verification (3)									
	1	Feed verification (1)		4	Feed verification (4)									
	2	Feed verification (2)												
	Operating Voltage:													
	A	115 VAC 50/60 Hz												
	B	230 VAC 50/60 Hz												
	M05	A	B	XX	XX	XX	XX	0	0	0	0	0	0	A