

Aquatrac - multiFLEX

Prominent's Aquatrac multiFLEX water treatment controllers exemplify the latest in water management technology. Packed with features, the MultiFLEX line of products are designed to provide the highest degree of control and flexibility.

The multiFLEX M10 is capable of monitoring and recording pH, conductivity, temperature, and may accept mA signals from other equipment, e.g. such as a flowmeter.

Model: M10T

- Web Browser Accessible
- LAN Accessible
- Up to 14 Analog Inputs and Outputs
- Twelve Digital Inputs
- Ten Relay Outputs
- Works with Trackster 3 Software (available).



Easy to Use

- 5-Key Universal Keypad
- 4 Line, 20 Character Backlit Display
- Easily Upgradeable with Plug-in Modules
- Fully Programmable
- Flexibility Allows You To Combine Multiple sensors in One Controller
- Built in Ethernet with user definable static IP address

Rugged

- NEMA4X, IP65 Fiberglass Enclosure with Dual Locking Latches
- 120 or 240VAC 50/60Hz, Switch Selectable
- CSA / CE / UL Rated

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Distributors Throughout Australia & New Zealand

Model: M10T Controller Data

	Rating—Detail	Notes
Analog—Digital I/O		
Analog Inputs	14 Analog Sensors	Auto-configuration on driver installation & removal
4-20mA Outputs (optional)	DC Isolated, Loop Powered	Controller accepts from 0 to 8 analog outputs
Digital Inputs	12	User configurable as water meters or contact sets
Relay Outputs	10, 2 SPST, 8 SPDT	Fused in sets of 5 relays
Alarm Relay	Dry Contact set, un-fused	User selected NO or NC

Communications User Interface		
Keypad—LCD	5 Key Tactile Feedback, Universal Characters	Scan rate 100 mS nominal
	4 Line x 20 Character, Backlit	User adjustable contrast
10Base T, TCP/IP Ethernet LAN	HTML, Telnet Micro Web Server	Password, User ID protected
	User definable IP address & port	Browser shows controller in real time
Modem (optional)	56K, V.90 Remote Telnet Access	Dial-out on alarms to pager or PC
Data Logging	600 Entries for each 26 inputs & 10 relays, Stored in XML format	Adjustable from 5 Min to 1440 Minutes per Entry
System		
Electrical	120 / 240VAC, 50/60 Hz	Switch Selectable
Fusing	7.3 Amps @ 120VAC / 4.15 Amps @ 240 VAC	Relays Fused 1-5 & 6-10 6.3A ea. Logic fused @ 1A
Surge Suppression	Relays 2-5 & 7-10 NO Contacts snubbed @ 0.1uF	Controller Isolated from AC Line
Accessory Power	15-22VDC, Unregulated, thermally fused @ 200mA	
Enclosure	Non-Metallic, NEMA4X, IP65	11.5"W x 13.5"H x 7"D
Certifications		
CSA: 1523642	CSA tested to comply with CE	CSA tested to comply with UL 61010C-1