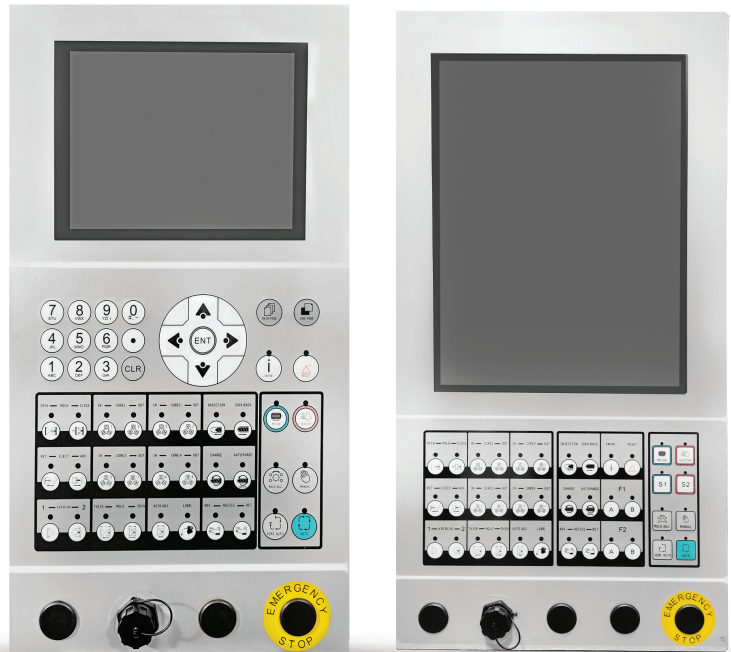


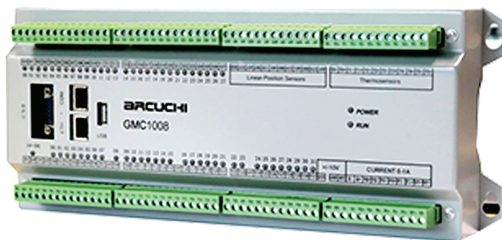
INJECTION MOLDING CONTROLLER

FEATURES

- Touch Screen + Keypad
- Works up to 60° C with Cooler
- Data Never lost
- 2 years Warranty
- 3 CPU Processor



HUMAN MACHINE INTERFACE



PROGRAMMABLE LOGIC CONTROLLER



SMART ELECTRICITY METER

Note: We reserve the right to cancel or change the above specific model without any prior notice.

INJECTION MOLDING CONTROLLER

SPECIFICATIONS

		GMC1008	GMC1108E	GMC1208E	GMC1608
Level		Standard	High-grade	Hybrids	Full servo
Performance	Processor (Dual)	CPU1 : 168 MIPS Processor CPU2 : arcuchi AISC	CPU1 : 168 MIPS Processor CPU2 : arcuchi AISC	CPU1 : 216 MIPS Processor CPU2 : arcuchi AISC	CPU1 : 216 MIPS Processor CPU2 : arcuchi AISC
Analog Input	Processing Period	≤200us	≤200us	≤150us	≤150us
	Group Count	4 Group	8 Group	8 Group	8 Group
	Sampling Precision	16bits	16bits	16bits	16bits
	Sampling Period	25us	25us	25us	25us
	Number Of Segments	6 Section	8 Section	8 Section	8 Section
Temperature Control	Control Accuracy	The Fuzzy PID Control			
	Control Period	100ms	100ms	100ms	100ms
	Display Accuracy	±0.1°C	±0.1°C	±0.1°C	±0.1°C
	Detection Range	K/J type	K/J type	K/J type	K/J type
Voltage Output	Group Count	2 Group	4 Group	4 Group	4 Group
	Accuracy Range	12bits - 10V~+10V	12bits - 10V~+10V	12bits - 10V~+10V	12bits - 10V~+10V
Current Output	Processing Period	25us			
	PWM Precision	3 Group 11bits			
	Range	0~1A			
Processing Period		25us			
IO Input	Group Count	28 Group	32 Group	32 Group	32 Group
	Input Range	IEC61131-2standard			
	Processing Period	25us	25us	25us	25us
IO Output	Group Count	32 Group	40 Group	40 Group	40 Group
	Drive Capability	3A (Full Load Test)			
	Protect	Over Current/Over Voltage/High Temperature Protection			
	Processing Period	25us	25us	25us	25us
Extend	Function	NO	YES	YES	YES
Communication Interface	USB2.0	1	1	1	1
	RS422	1	1	1	1
	CANOPEN	1	1	1	1
	RS485	NO	1	1	1
	Servo Axis	NO	1	1	1
	Operation	- 20~65°C	- 20~65°C	- 20~65°C	- 20~65°C
Environmental	Storage Temperature	- 40~85°C	- 40~85°C	- 40~85°C	- 40~85°C
	Humidity	85%RH @40°C	85%RH @40°C	85%RH @40°C	85%RH @40°C
Structure	Structure	Sheet Metal Structural			
	Terminal	Euro Single Terminal Block			

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