

VERSAMAX ANALOG I/O

Product Data Sheet

IC200ALG630-GD

seven-channel thermocouple input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
seven-channel thermocouple input mod	VersaMax analog I/O	United States	0.80 kg

GE VersaMax IC200ALG630-GD is a seven-channel thermocouple input module for the VersaMax analog I/O. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Normal mode rejection	60dB, at 50/60 Hz, 100% span
Common mode rejection	120 dB at 50/60Hz, 100 ohm imbalance
Common mode voltage	3 VDC maximum
Maximum voltage between channels	50V
Normal mode voltage	5 VDC maximum
Conformity error	+/-0.3 degree Celsius, +/-0.5 degree Fahrenheit
Converter resolution	15 bits + sign
Spans (+/-)	19.5mV, 39mV, 78.125mV, 156.25mV, 312.5mV, 625mV
Thermocouple types	J, K, T, S, R, none
User input to logic	250VAC continuous; 1500VAC for 1 minute

- Batch preparation and transfer areas: Process Control Systems
- Raw water intake and pumping stations: Plant Utility Systems
- Boiler feed and auxiliary plants: Equipment Monitoring Systems

Match IC200ALG630-GD to the installed VersaMax analog I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[GE official manufacturer documentation](#)

Local manufacturer PDF: IC200ALG630-GD.pdf