

SERIES 90-30 TEMPERATURE I/O

Product Data Sheet

HE693RTD600R

six-channel RTD input module

FUNCTION six-channel RTD input module	FAMILY Series 90-30 temperature I/O	ORIGIN United States	WEIGHT 0.80 kg
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GE 90-30 Series PLC HE693RTD600R is a six-channel RTD input module for the Series 90-30 temperature I/O. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

RTD Channels	6
Supported Sensor	Pt-100
Temperature Units	0.5 °C or 0.5 °F
Input Table	Series 90-30 %AI
Linearization	Module-based
Signal Processing	Integrated analog and digital
Open Sensor Detection	Supported per input channel
Shorted Sensor Detection	Supported by module diagnostics
Channel Update	All six channels
Backplane Interface	Series 90-30

- Fermentation and bottling process lines for six-channel RTD input module: Material Handling Systems
- Filtration and disinfection stations for six-channel RTD input module: Safety Interlock Systems
- Generator cooling and switchyard systems for six-channel RTD input module: Machine Control Systems

Match HE693RTD600R to the installed Series 90-30 temperature I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[GE official manufacturer documentation](#)

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