

Catalogue No: 2080-RTD2

M820/M830/M850 RTD PLUG-IN 2CH IN NON-ISOLATED

Automation Systems > Micro Programmable Controllers and Smart Relays > Micro PLCs > Allen-Bradley® Micro820®, Micro830®, Micro850® and Micro870® Controllers > Micro800® Plug-in Modules > Micro800® Analogue I/O Plug-In Modules



Representative Photo Only
(actual product may vary based on configuration selections)

Micro800 Plug-In Modules, 2 Channel RTD, Non-Isolated

- Available for additional I/O, communications, backup memory and speciality capabilities
- Snaps easily into controller without expanding the footprint
- Operates in -20 to 65 degrees celcius temperatures

SPECIFICATIONS

Product Series	Micro800 (Bul. 2080)
Component Type PLC & I/O	Analogue Input Module
Number of Analogue Inputs	2 qty
Analogue Input Type(s)	RTD
Analogue Input Range(s)	100Ω Pt 385 1kΩ Pt 385 500Ω Pt 392 120Ω Ni 672 200Ω Pt 385 100Ω Pt 392 1kΩ Pt 392 604Ω NiFe 519 500Ω Pt 385 200Ω Pt 392 10Ω Cu 427
Analogue Resolution, Input	14 bit (signed)
Operating Temperature, Max	65 °C max
Operating Temperature, Min	-20 °C min
Storage Temperature, Max	85 °C max
Storage Temperature, Min	-40 °C min
Relative Humidity, Max	95 %RH
Humidity type	Non-condensing
IP Rating	IP20
Shock Acceleration (Max.)	25 g
Vibration Acceleration (Max.)	2 g
Vibration Frequency, Operational (Max.)	500 Hz
Vibration Rating	IEC 60068-2-6

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REFERENCES	
IECEEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-