



1771-IRK

Allen Bradley PLC – PLC 5

Technical Specifications:

Manufacturer	Rockwell Automation
Brand	Allen-Bradley
Part Number/Catalog No.	1771-IRK
Module Type	RTD Input
Number of Inputs & Outputs	6 Three-Wire RTD Inputs
Data Format	Natural Binary, BDC Actual Temperature, or Ohm Readings
Channel Update/Resolution	50 ms/8 channel; 16 bits + sign (1.0 Celsius/1.0 Fahrenheit/bit)
Voltage Range	100 Ohms platinum, 10 Ohms other
Current Range	N/A
Backplane Current	800 Miliamperes
External Power Required	No
Wiring Arm	1771-WF
Coating	Conformal Coat
Typical AC Signal Delay (Off)	45 (+/- 15) ms
Typical DC Signal Delay (Off)	50 ms
Wiring Arm	1771-WH
Mounting	Rack Mountable