



1771-IYC

Allen Bradley PLC – PLC 5

Technical Specifications:

Manufacturer	Rockwell Automation
Brand	Allen-Bradley
Part Number/Catalog No.	1771-IYC
Module Type	Thermocouple Input Expander Module
Number of Inputs & Outputs	8 Floating Differential
Data Format	Natural Binary
Channel Update/Resolution	25 ms/8 channel; 15 bits + sign (1.0 Celsius/1.0 Fahrenheit/bit)
Voltage Range	Type B, E, J, K, R, S, T +/- 99.99 mV
Current Range	N/A
Backplane Current	750 Miliamperes
Required External Power	None
Wiring Arm	1771-WI
Coating	Conformal Coat
Typical AC Signal Delay (Off)	45 (+/- 15) ms
Typical DC Signal Delay (Off)	50 ms
Wiring Arm	1771-WH
Model Status	Earlier Model