



# 1756-IRT8I

Allen Bradley PLC – ControlLogix

| Technical Specifications:     |                               |
|-------------------------------|-------------------------------|
| Manufacturer                  | Rockwell Automation           |
| Brand                         | Allen-Bradley                 |
| Part Number/Catalog No.       | 1756-IRT8I                    |
| Series                        | ControlLogix                  |
| Module Type                   | RTD Thermocouple Input Module |
| Inputs                        | 8 Isolated Channels           |
| Resolution                    | 24 bits                       |
| Current Draw (5.1 Volts)      | 200 milliamps                 |
| Current Draw (24 Volts)       | 150 milliamps                 |
| Power Dissipation (Maximum)   | 4.6 Watts                     |
| Thermal Dissipation           | 15.7 BTU per hour             |
| Isolation Voltage             | 250 Volts Continuous          |
| Backplane Current at 24 Volts | 2 milliamps                   |
| RSLogix 5000 Software         | Verson 8.02.00 or later       |