



# 1771-E1C

## Allen Bradley PLC – PLC 5

| Technical Specifications:      |   |
|--------------------------------|---|
| Manufacturer                   | Rockwell Automation   |
| Brand                          | Allen-Bradley   |
| Part Number/Catalog No.        | 1771-E1C  |
| Module Type                    | Analog Input Expander   |
| Number of Bits                 | 12-Bit  |
| Number of Inputs               | 8 Single-Ended Inputs   |
| Operation                      | BASIC Programs, C Programs, Assembly Programs, and Real-Time Multitasking Operating System (OS/9) |
| Communication w/ PLC Processor | Block-Transfer w/ PLC Processor and Direct Connection to Channel 3 of PLC-5 Processor             |
| Max DC Off-State Current       | 1.0 Miliamperes   |
| Typical DC Signal Delay (On)   | 33 (+/- 6) ms Contact Status and 3 (+/- 2) ms Wire-Fault Status                                   |
| Typical DC Signal Delay (Off)  | 33 (+/- 6) ms Contact Status and 3 (+/- 2) ms Wire-Fault Status                                   |
| Wiring Arm                     | 1771-WA   |
| Pulse Capture Time             | 50-9.999 Microseconds   |
| Dimensions                     | 3.5 x 6.5 x 2.0 in (89 x 165 x 51 mm)   |

# Product Images

