# C2-02CPU Cut Sheet

CLICK PLUS PLC, 24 VDC required, (1) option slot, WiFi LAN/ Bluetooth and microB-USB ports, no on-board I/O.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/C2-02CPU

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## Technical Specifications

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|---|---|
| **Brand** | CLICK PLUS |
| **Item** | PLC |
| **Total Memory** | 8k words |
| **Ladder Memory** | 8k steps |
| **User Data Memory** | 16 KB |
| **Number of Option Slots** | 1 |
| **Programming Language** | Ladder |
| **Programming Software** | CLICK programming software v3.0 or later and CLICK CPU firmware v3.0 or later |
| **Communication Port and Connection Type(s)** | • (1) WiFi LAN/Bluetooth (RP-SMA antenna plug) • (1) microB-USB |
| **Port Protocol(s)** | • MQTT Client • Modbus TCP Client/Server • programming and monitoring |
| **Port Speed(s)** | • 802.11 b/g/n WiFi • BLE 802.15.1 |

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|---|---|
| **Frequency Bands** | WiFi: 2.4 GHz |
| **Mobile App Enabled** | CLICK Remote PLC Android/iOS App and CLICK PLUS Provisioning Android/iOS App |
| **Real Time Clock/Calendar** | Yes |
| **Retentive Memory** | Yes |
| **Battery Backup** | Yes |
| **Maximum Expansion Modules Allowed** | 8 |
| **External Power Requirement** | 24 VDC |
| **Maximum Number of PID Loops** | 8 |
| **Additional Information** | Purchase (D0-MC-BAT) backup battery separately |

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## Agency Approvals

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| **UL Listed File #** | E157382 |
| **UL Recognized File #** | None |
| **UL Hazardous File #** | None |
| **CE** | View CE declarations |
| **CSA File #** | None |
| **RoHS Status** | Yes (See CE Doc) |
| **EU REACH** | View EU REACH document |

## Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com /static/drawings/C2-02CPU.pdf
See store item page for other formats.