

C2-03CPU Cut Sheet



CLICK PLUS PLC, 24 VDC required, (1) option slot, WiFi LAN/ Bluetooth, Ethernet, serial and microB-USB ports, microSD card slot, 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/C2-03CPU>

Technical Specifications

Brand	CLICK PLUS
Item	PLC
Total Memory	8k words
Ladder Memory	8k steps
User Data Memory	16 KB
Removable Media Type	MicroSD card slot
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)	<ul style="list-style-type: none">• (1) WiFi LAN/Bluetooth (RP-SMA antenna plug)• (1) Ethernet 10/100Base-T (RJ45)• (1) RS-232 (RJ12)• (1) RS-485 (3-pin terminal)• (1) microB-USB
Port Protocol(s)	<ul style="list-style-type: none">• MQTT Client• Modbus TCP Client/Server• Modbus RTU Master/Slave• ASCII In/out• EtherNet/IP explicit messaging adapter• EtherNet/IP implicit messaging adapter• programming and monitoring

Port Speed(s)	<ul style="list-style-type: none">• 802.11 b/g/n WiFi• BLE 802.15.1• 10/100 Mbps• up to 115.2k baud
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

Agency Approvals

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/2d/C2-03CPU.pdf>
See store item page for other formats.