

# C2-NRED Cut Sheet



CLICK PLUS Node-RED module, Node-RED and JavaScript, microSD card slot, (1) microB-USB and (1) Ethernet 10/100Base-T (RJ45) port(s). For use with all CLICK PLUS PLCs.

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



<https://www.automationdirect.com/pn/C2-NRED>

## Technical Specifications

<b>Brand</b>	CLICK PLUS
<b>Item</b>	Node-RED module
<b>User Data Memory</b>	1.5 GB
<b>Removable Media Type</b>	MicroSD card slot
<b>Programming Language</b>	Node-RED and JavaScript
<b>Programming Software</b>	CLICK programming software v3.7 or later and CLICK CPU firmware v3.7 or later and Node-RED v3.0.2 or later
<b>Communication Port and Connection Type(s)</b>	<ul style="list-style-type: none"><li>• (1) microB-USB</li><li>• (1) Ethernet 10/100Base-T (RJ45)</li></ul>
<b>Port Protocol(s)</b>	<ul style="list-style-type: none"><li>• MQTT Client/Broker</li><li>• MQTTs Client/Broker</li><li>• Modbus TCP Client/Server</li><li>• TCP/IP</li><li>• UDP/IP</li><li>• FTP Client</li><li>• webserver (secure HTTPS)</li><li>• SMTP Client</li></ul>

<b>Port Speed(s)</b>	10/100 Mbps
<b>Real Time Clock/Calendar</b>	Yes
<b>Retentive Memory</b>	Yes
<b>Battery Backup</b>	No
<b>For Use With</b>	All CLICK PLUS PLCs

## Agency Approvals

<b>UL Listed File #</b>	E157382
<b>CE</b>	<a href="#">View CE declarations</a>
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



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