

# PC-0424-010-00 Cut Sheet



BLOCK buffer control module, 1 input, 24 VDC nominal input, 18.25–29.75 VDC output, 20A, alarm contact for operation monitoring, push terminals. Requires 24 VDC power supply.

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



<https://www.automationdirect.com/pn/PC-0424-010-00>

## Technical Specifications

<b>Brand</b>	BLOCK
<b>Item</b>	Buffer control module
<b>Number of Inputs</b>	1
<b>Nominal Input Voltage</b>	24 VDC
<b>Input voltage range</b>	18.5–30 VDC
<b>Nominal Output Voltage</b>	24 VDC
<b>Output Voltage Range</b>	18.25–29.75 VDC
<b>Amperage Rating</b>	20A
<b>Buffer Time</b>	2.5 sec hold-up at 20A or 60 sec at 1A
<b>Protection Type(s)</b>	<ul style="list-style-type: none"><li>• overvoltage</li><li>• overcurrent</li></ul>

<b>Indicating Type</b>	Output signals for buffering mode, DC OK and Alarm indication
<b>Alarm Contact for Operation Monitoring</b>	Yes
<b>Remote On/Off</b>	No
<b>Housing Material</b>	Metal
<b>Mounting</b>	35mm DIN rail
<b>Connector Type</b>	Push terminals
<b>Requires</b>	24 VDC power supply

## Agency Approvals

<b>UL Listed File #</b>	E219022
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<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/PC-0424-010-00.pdf>  
See store item page for other formats.