

P2-02HSC Cut Sheet



Productivity2000 counter input module, 100 kHz maximum switching frequency, 2 high-speed input point(s), 5-24 VDC, sinking/sourcing, 2-channel, single-ended encoder input(s), external 24 VDC required.

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



<https://www.automationdirect.com/pn/P2-02HSC>

Technical Specifications

Brand	Productivity2000
Item	Input module
I/O Module Type	Counter
Maximum Switching Frequency	100 kHz
Number of High-Speed Capable Input Points	2
Nominal Input Voltage	5-24 VDC
Discrete Input Type	Sinking/sourcing
Number of Non-Isolated Input Commons	2

Number of Input Channels	2
Encoder Input Type	<ul style="list-style-type: none">• NPN open collector• PNP open collector• push-pull (totem)
External Power Requirement	24 VDC
Requires	P2-RTB or P2-RTB-1 removable terminal block
Programming Software	Productivity Suite programming software v3.7 or later

Agency Approvals

UL Listed File #	E139594
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
Other	ABS Certification Document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/P2-02HSC.pdf>
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