

P2-04PWM Cut Sheet



Productivity2000 high-speed pulse width modulation output module, 5-24 VDC, sinking/sourcing, 4-channel, single-ended output(s), external 5-24 VDC required.

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



<https://www.automationdirect.com/pn/P2-04PWM>

Technical Specifications

Brand	Productivity2000
Item	Output module
I/O Module Type	High-speed pulse width modulation
PWM Duty Cycle	0-100% below 10 kHz, 5-95% at 10-20 kHz
PWM Frequency	0-20 kHz
Nominal Output Voltage	5-24 VDC
Discrete Output Type	Sinking/sourcing
Number of Non-Isolated Output Commons	1
Load Current	0.2A/point, 0.1A/point when sinking/sourcing shared
Number of Output Channels	4
Pulse Output Channel Type	<ul style="list-style-type: none">• NPN open collector• PNP open collector
External Power Requirement	5-24 VDC
Requires	P2-RTB or P2-RTB-1 removable terminal block or ZIPLink pre-wired cables
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