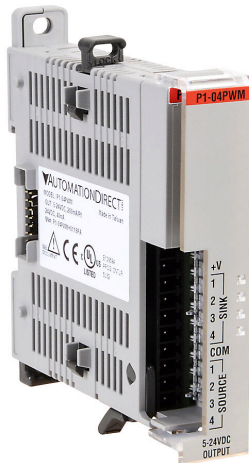


# P1-04PWM Cut Sheet



Productivity1000 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/P1-04PWM>

## Technical Specifications

Brand	Productivity1000
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"><li>• NPN open collector</li><li>• PNP open collector</li></ul>
External Power Requirement	5-24 VDC
Requires	P1-10RTB or P1-10RTB-1 removable terminal block or ZIPLink pre-wired cables
Programming Software	Productivity Suite programming software v3.5 or later

## Agency Approvals

UL Listed File #	E139594
UL Recognized File #	None
UL Hazardous File #	None
CE	<a href="#">View CE declarations</a>
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	<a href="#">View EU REACH document</a>