

P3-550E Cut Sheet



Productivity3000 CPU, up to 50 MB ladder memory, 4 x 10 character LCD display, USB A storage, (2) Ethernet 10/100Base-T (RJ45), (1) RS-232 (RJ12), (1) RS-485 (3-pin terminal) and (1) USB A expansion port(s), battery included.

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



<https://www.automationdirect.com/pn/P3-550E>

Technical Specifications

Brand	Productivity3000
Item	CPU
Total Memory	Up to 50 MB
Ladder Memory	Up to 50 MB
User Data Memory	Up to 50 MB
Removable Media Type	USB A storage
Programming Language	Ladder
Programming Software	Productivity Suite programming software v2.2 or later
Communication Port and Connection Type(s)	<ul style="list-style-type: none"> • (2) Ethernet 10/100Base-T (RJ45) • (1) RS-232 (RJ12) • (1) RS-485 (3-pin terminal) • (1) USB A expansion
Port Protocol(s)	<ul style="list-style-type: none"> • MQTT Client • Modbus RTU Master/Slave • Modbus TCP • ASCII In/out • TCP/IP • UDP/IP • EtherNet/IP explicit messaging scanner/adaptor • EtherNet/IP implicit messaging scanner/adaptor • Ethernet remote I/O • local expansion I/O • webservice (non-secure HTTP) • programming and monitoring

Port Speed(s)	<ul style="list-style-type: none"> • 10/100 Mbps • up to 115.2k baud
Real Time Clock/Calendar	Yes
Retentive Memory	Yes
Battery Backup	Yes
Display Type	4 x 10 character LCD display
Includes	D2-BAT-1 battery
Dangerous Goods	<ul style="list-style-type: none"> • Battery Installed: No • Packaging Instructions: 969 • UN Number: UN3091 • Hazard Type: Lithium Batteries • Battery Type: Button • Lithium Content: 0.17 • Replacement Battery: D2-BAT-1 • Generic Battery: CR2354

Agency Approvals

UL Listed File #	E157382
UL Recognized File #	None
UL Hazardous File #	E200031
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



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