



9800



Data Pro LT



Data Pro 2

PACKAGING VERIFICATION & PART MARKING VERIFICATION

AUTO ID and Vision Systems Interface

SPEC	9800	DATA PRO LT	DATA PRO 2
Inspection Speed	- Single Inspection up to 1400/min	- Up to 1000/min dependent on camera	- Up to 1000/min dependent on camera
Enclosure	- 304SS - IP65 - 9.5" x 10" x 5.5" w/ sloped top	- 304SS, - IP65 - 12" x 11.25" x 5.5" w/ sloped top	- 304SS, - IP65 - 14" x 14" x 8" w/ sloped top
Operator Interface	- 304SS, NEMA 4x, IP65 - Membrane keypad - 128x64 Pixels - 2.4" Display	- 7" Touch LCD - Resolution 800X480	- 10.1" Touch LCD - Resolution 1280X800
Teach Method	- Manual Button - Ethernet String	- Manual Button - Ethernet String - Database Selection	- Manual Button - Ethernet String - Database Selection
Communications	- RS-232 - Ethernet-up to two Ethernet posts that allow connection to scanners, cameras, and host networks.	- Ethernet - 2 10/100 ports	- Ethernet - 3 10/100 ports
Power Supply	- 100-240VAC, 50/60 HZ, 0.8A MAX/24 VDC 50W	- 100-240VAC, 50/60 HZ, 24VDC, 90W	- 100-240VAC, 50/60 HZ, 24VDC, 120W
Inputs	- Trigger 10-24VDC selectable (NPN/PNP) - Encoder 10-24VDC selectable (NPN) - RFID or ID badge scan input for security	- Trigger: 10-24VDC selectable (NPN/PNP) -Encoder: 10-24VDC (OC + PP) - RFID or ID Badge scan input for security	- Trigger: 10-24VDC selectable (NPN/PNP) - Encoder: 10-24VDC (OC + PP) - RFID or ID Badge scan input for security
Outputs	- Stack light (4) 24VDC NPN signals - Machine relay interface, 4A 125VAC (2A 24VDC) dry contact - Reject mechanism interface, 4A 125VAC (2A 24VDC) dry contact - Auxiliary interface, 4A 125VAC (2A 24VDC) dry contact - Positive data detection per trigger – detects faulty scanners by confirming that the data was received	- Stack light (4) 24VDC NPN Signals - Machine relay interface, 4A 125VAC (2A 24VDC) dry contact - Reject mechanism interface, 4A 125VAC (2A 24VDC) dry contact - Auxiliary interface, 4A 125VAC (2A 24VDC) dry contact - Positive data detection per trigger – detects faulty scanners by confirming that data was received.	- Stack light (4) 24VDC NPN Signals - Machine relay interface, 4A 125VAC with (2A 24VDC) dry contact - Reject mechanism interface, 4A 125VAC with (2A 24VDC) dry contact - Auxiliary interface, 4A 125VAC (2A 24VDC) dry contact - Positive data detection per trigger – detects faulty scanners by confirming that data was received.
Electronics	- Solid state surface mount circuit board	- Solid state surface mount circuit board	- Solid state surface mount circuit board
ID/MV Device Interface	- (1-2) 24VDC AUTO ID device serial connection - Supports most AUTO ID - (1-2) 24VDC Devices with ETHERNET - Support most major manufactures	- (1) 24VDC AUTO ID devices with ETHERNET - Supports OMRON/Microscan ID 40	- (1) 24VDC AUTO ID or Vision device serial connection-single controller - Supports OMRON/Microscan - (1-2) 24VDC Devices with ETHERNET - ID 40-MV40 - MV 4000
Approvals/Listings	- UL listed Industrial Control Panel	- UL listed Industrial Control Panel	- UL listed Industrial Control Panel
Display Features	- Current code - Last code - History report	- Current code - Last code - History report - Camera images in real time - Store images to memory - Export to Excel/Text file	- Current code - Last code - History report - Camera images in real time - Store images to memory - Export to Excel/Text file



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