| Input Specifications |  |
| :--- | :--- |
| Inputs per Module | 8 Internal Switches |
| OFF to ON Response | Max. 20ms |
| ON to OFF Response | Max. 20ms |
| Status Indicators | Logic Side (8 points) |


| General Specifications |  |
| :--- | :--- |
| Operating Temperature | $0^{\circ}$ to $60^{\circ} \mathrm{C}\left(32^{\circ}\right.$ to $\left.140^{\circ} \mathrm{F}\right)$ |
| Storage Temperature | $-20^{\circ}$ to $70^{\circ} \mathrm{C}\left(-4^{\circ}\right.$ to $\left.158^{\circ} \mathrm{F}\right)$ |
| Humidity | 5 to $95 \%$ (non-condensing) |
| Environmental Air | No corrosive gases permitted |
| Vibration | IEC60068-2-6 (Test Fc) |
| Shock | IEC60068-2-27 (Test Ea) |
| Heat Dissipation | 200 mW |
| Enclosure Type | Open Equipment |
| Module Location | Any I/0 position in a Productivity1000 System. |
| EU Directive | See the "EU Directive" topic in the Productivity Suite Help <br> File. Information can also be obtained at: <br> www.productivity1000.com |
| Weight | 70 g (2.5 0z) |
| Agency Approvals | UL 61010-1 and UL 61010-2-201 File E139594, Canada <br> and USA <br> CE (EN 61131-2 EMC, EN 61010-1 and EN 61010-2-201 <br> Safety) ${ }^{*}$ |



## P1-08SIM Input Simulator

The P1-08SIM Input Simulator Module provides eight toggle switches to simulate input devices.

Input Specifications . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1
General Specifications . . . . . . . . . . . . . . . . . . . . . . . . . 1
Modul Stalion


## Module Installation

WARNING: Do not apply field power
until thefollowing steps are completed.
Step One: With latch in "locked" position, align connectors on the side of each module and stack by pressing together. Click indicates lock is engaged.


WARNING: To minimize the risk of potential safety problems, you should follow all applicable local and national codes that regulate the installation and operation of your equipment. These codes vary from area to area and it is your responsibility to determine which codes should be followed, and to verify that the equipment, installation, and operation are in compliance with the latest revision of these codes.

Equipment damage or serious injury to personnel can result from the failure to follow all applicable codes and standards. We do not guarantee the products described in this publication are suitable for your particular application, nor do we assume any responsibility for your product design, installation, or operation.

If you have any questions concerning the installation or operation of this equipment, or if you need additional information, please call Technical Support at 770-844-4200.

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Step TwO: To unstack modules, pull locking latch up into the unlocked position and then pull modules apart.


| Document Name | Edition/Revision | Date |
| :--- | :--- | :--- |
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