Input Simulator
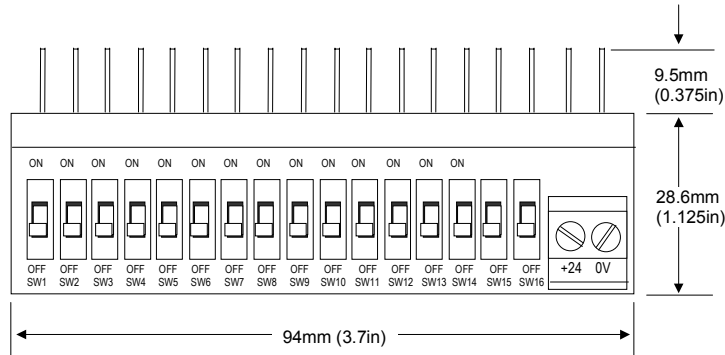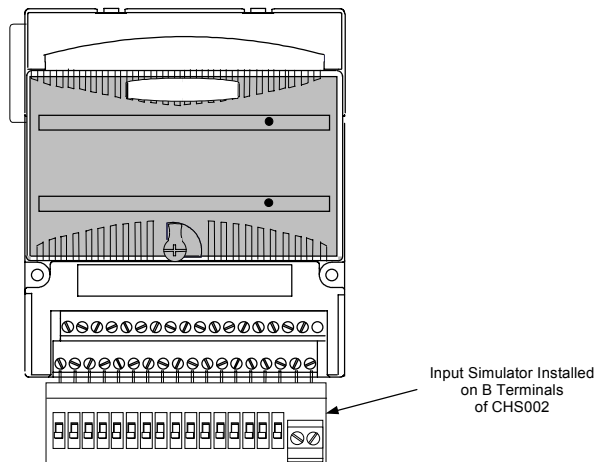
Input Simulator ACC302 has 16 switches that can be used to easily turn on or off any input on a 24VDC VersaMax discrete input or mixed I/O module.

The I/O module to be controlled must be installed on an I/O Carrier with Box Style Terminals CHS003 or on a Connector-Type I/O Carrier with Box-Type Interposing Terminals CHS012.

Input Simulator Installed on B Terminals of CHS002

The Input Simulator can be installed in either the A or B terminals of the carrier, depending on which module inputs should be controlled. After inserting the pins of the Input Simulator, tighten down the screws on the carrier.

A separate external source of 24VDC power is required. The power supply specifications must be appropriate for the I/O module being controlled. The power supply connection terminals on the Input Simulator accommodate one solid or stranded AWG #14 (avg. 2.1mm^2 cross section) to AWG #22 (avg. 0.36mm^2 cross section) wire, or two wires up to AWG #18 (avg. 0.86mm^2 cross section).