

HID VertX V200 Input Module

Monitoring for up to
16 inputs or alarm points



Seamlessly integrated with the Genetec Synergis IP Access Control Solution

The Synergis™ system supports HID's open field hardware enabling organizations to deploy industry-standard access control modules and protect their investments for years to come. The HID VertX⁺ V200 input module connects up to 16 supervised input circuits, each of which monitors and reports normal, off-normal, and alarm states. The V200 connects to the Synergis Cloud Link intelligent appliance or the HID VertX V1000 controller through a high-speed RS-485 network.

Synergis Cloud Link

The Synergis Cloud Link appliance is an intelligent and PoE-enabled micro-server that supports a mix of non-proprietary access control modules like HID's VertX V200. Modernize your access control environment by deploying Synergis Cloud Link over your network and establishing real-time connectivity to your doors.



Overview

Reports up to 16 supervised or unsupervised inputs

Connects to Synergis Cloud Link or HID VertX V1000 controller via RS-485

Reports all activity in real-time to Synergis Cloud Link or the V1000

Off-normal condition programmable for each input point (NO or NC alarm devices may be used)

UL 294, ULC-S319 (See Synergis Cloud link Hardware Installation Guide)

UL 1076 recognized component

Available Interfaces

Inputs: Up to 19 inputs (16 general purpose inputs, AC Fail Monitor*, Battery Fail Monitor*, Enclosure Tamper*)

Outputs: 2 auxiliary or general purpose devices

*Can be configured as a general purpose input



Innovative **Solutions**

Choose the Synergis IP access control solution to protect your people and assets with your choice of widely-deployed, non-proprietary, and secure access control hardware.



◀ VertX V200
Input Module

Specifications			
Dimensions	5.8" W x 4.825" H x 1.275" D (147.32 mm x 122.55 mm x 32.38 mm)	Communications Ports	RS-485 — two wire
Weight	12.4 oz (.35 kg)	Certifications	UL294, UL 1076 (US) CSA 205 (Canada) FCC Class A CE Mark, EN 50130-4 (EU) EMC for Canada, EU (CE Mark), Australia (C-Tick Mark), New Zealand, Japan. ULC-S319 (See Synergis Cloud Link Hardware Installation Guide)
Power Supply Requirements	50 mA @ 9–18 VDC.	Warranty	24-month warranty. Please refer to Genetec Sales Policy
Operating Environment:	Indoors, or customer-supplied NEMA-4 rated enclosure		
Operating Temperature:	32° to 122° F (0° to 50° C)		

Architecture ▼ The V200 input interface module connects to and reports all activities to the the Synergis Cloud Link appliance or the V1000 controller via RS-485.

