

# 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<sup>+</sup> 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

Genetec™

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

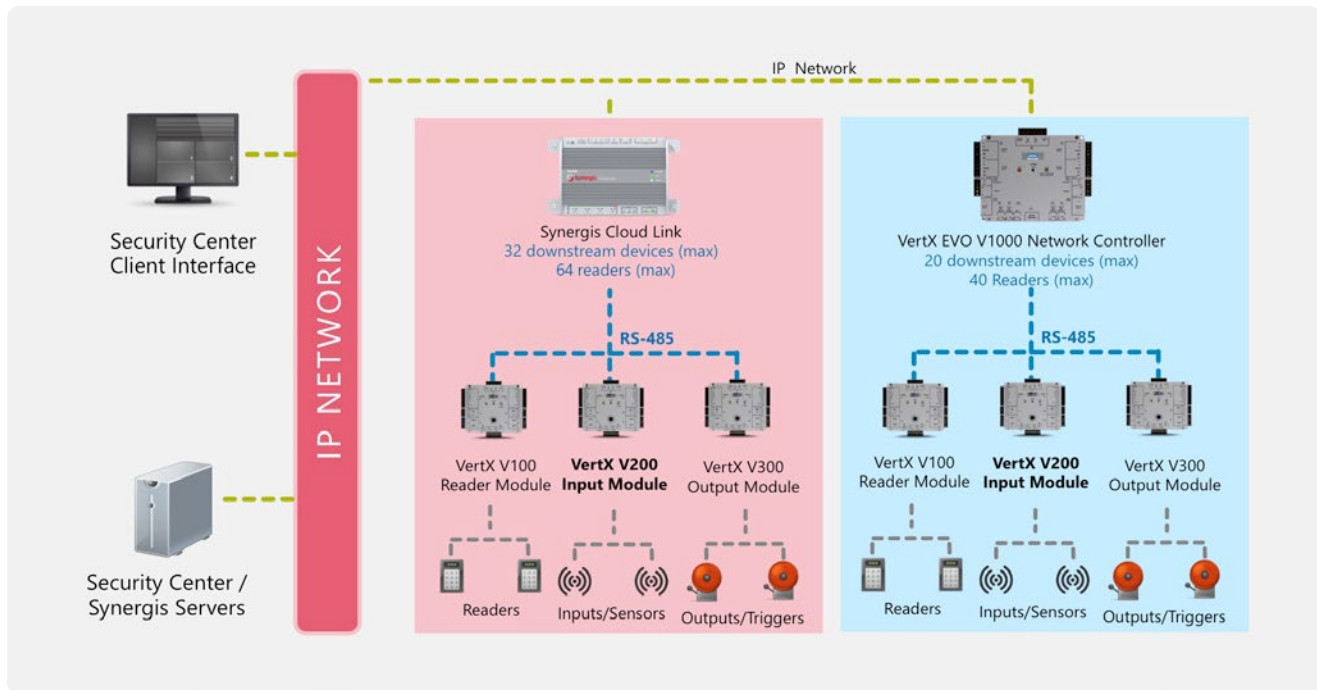
**Specifications**

Dimensions	5.8" W x 4.825" H x 1.275" D (147.32 mm x 122.55 mm x 32.38 mm)
Weight	12.4 oz (.35 kg)
Power Supply Requirements	50 mA @ 9–18 VDC.
Operating Environment:	Indoors, or customer-supplied NEMA-4 rated enclosure
Operating Temperature:	32° to 122° F (0° to 50° C)

Communications Ports	RS-485 — two wire
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)
Warranty	24-month warranty. Please refer to Genetec Sales Policy

**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.



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