HID VertX V300 Output Module

Output control of up to 12 devices

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† V300 output module controls up to 12 devices or relays (i.e. HVAC and elevator control panels, CCTV switches, etc.) The V300 connects to the Synergis Cloud Link 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 V300. Modernize your access control environment by deploying Synergis Cloud Link over your network and establishing real-time connectivity to your doors.

Overview

- Controls outputs for up to 12 devices
- Connects to Synergis Cloud Link or HID VertX V1000 controller via RS-485
- Reports all activity in real-time to Synergis Cloud Link or V1000
- UL 294, ULC-S319 (See Synergis Cloud Link Installation Guide)
- UL 1076 recognized component

Available Interfaces

Outputs: 12 latching Form-C relays

Inputs: 5 Inputs for: 2 auxiliary input circuits, AC Fail Monitor*, Battery Fail Monitor*, Enclosure Tamper*

*Can be configured as a general purpose input

PLATINUM HID Physical Access

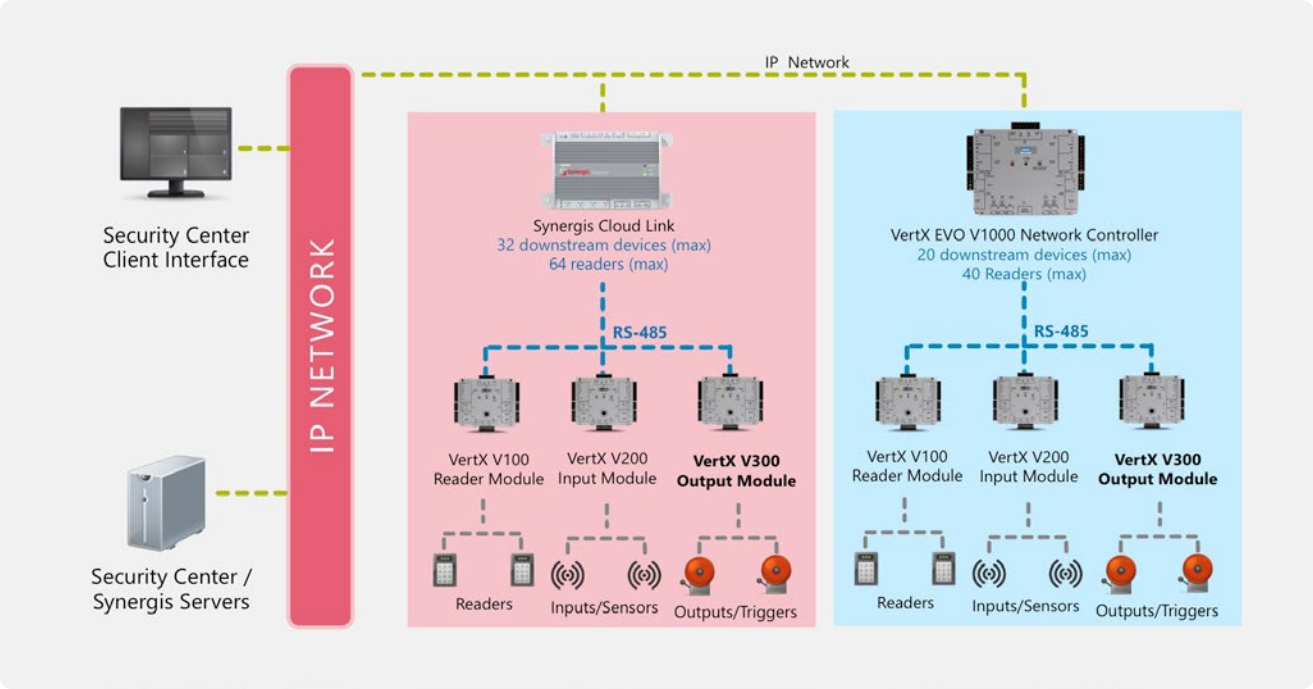
Innovative **Solutions**

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 V300 Output 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	13.6 oz (.38 kg)
Power Supply Requirements	60 mA @ 9-18 VDC
Relay Rating	2A @ 30 VDC maximum load
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 | EN 50130– 4 Access Control Systems Immunity for the EU (CE Mark). ULC-S319 (See the Synergis Cloud Link Installation Guide)
Warranty	24-month warranty. Please refer to Genetec Sales Policy

Architecture ▼

The V300 output module connects to and reports all activities to the Synergis Cloud Link appliance or the V1000 controller via RS-485.