



Apollo OpenConnect Gateway

TRIDIUM Distribution - Development - Training

- ▶ Seamless integration of Apollo fire detection to your BMS or SCADA
- ▶ Fire Panel Connection via RS485 or RS232
- ▶ Automatic Fire Alarm Integration via -
 - ▶ Modbus (RS485 or IP)
 - ▶ BACnet (MSTP or IP)
 - ▶ LON
- ▶ Configuration via a web browser wizard
- ▶ Select the events you want to expose -
 - ▶ Panel / Zone / Loop / Detector
 - ▶ Most Significant Event / Fire / Fault / Pre-Alarm / Isolation
- ▶ Configured and working in less than 15 minutes
- ▶ In built graphical user interface
- ▶ Self documenting interface
- ▶ Based on Tridium Niagara AX 3.8
- ▶ Engineer attendance not required



Product Codes

Communications

- 2 x Ethernet - 10/100Mb (RJ45 connectors)
- 1 x RS232 (9 pin D-connector)
- 1 x RS485 non-isolated (3 way connector)
- Additional Ports (RS232 / RS485) Optional



Agency Listings

- CE
- BACnet Testing Laboratories (BTL)
- UL 916
- RoHS Compliant
- FCC part 15 Class A2
- C-UL listed to Canadian Standards

OpenConnect Gateways

Part	Size	BACnet		Modbus		LON	
		Points	Events	Points	Events	Points	Events
OC00117SM	S	200	200	200	200	200	200
OC00117MD	M	900	250	1400	300	1300	300
OC00117LG	L	5500	800	8800	1400	4096	1000
OC00117XL	XL	12000	1800	10000	2000	NA	NA

Optional Parts

OC0021724V	24V AC/DC PSU
OC0021715V	120/240 VAC PSU
OC00217232	RS-232 Option Card (1 x RS232 Port)
OC00217485	RS-485 Option Card (2 x RS485 Ports)
OC00217LON	LON Option Card (FTT10)
NOTE: Maximum of 2 x expansion cards per gateway	