

# Axis<sup>AX</sup>

## Data Gathering Panels

Available in two (2) configurations, AX-DGP-FACP (data gathering panel with integral Axis AX Series Intelligent Fire Alarm Control Panel) or AX-DGP (data gathering panel without integral Axis AX Series Intelligent Fire Alarm Control Panel), the Advanced Data Gathering Panels (DGPs) are ideal for applications where a significant quantity of audio amplifiers wattage and power supply current is required. Consolidation of amplifiers and power supplies into a rugged metal cabinet has multiple advantages including:

- Reduction in the number of costly AC power taps/ drops from multiple to single location
- Reduction in the overall space/area required for the fire alarm panel, amplifiers and power supplies
- Reduction in system installation time
- Reduction in system wiring.
- Time savings during troubleshooting and testing
- The ability to support multiple floors/areas from a single DGP/location

Each AX-DGP is sold in a modular format with optional Axis AX Series modules/peripherals being mounted in the field to a removable stainless steel backplate. Based on space availability, virtually any Axis AX Series module/peripheral can be installed in a AX-DGP to meet various installation requirements, however the AX-DGP-FACP is preconfigured to accommodate a 1, 2 or 4 loop AX-CTL base card, up to three (3) AV-AMP-80 amplifiers (totaling 240 Watts), and two (2) AX-PSN (maximum 20 Amps) notification power supplies (6 amp [AX-PSN-64] or 10 amp [AX-PSN-106]).

The AX-DGP is preconfigured to accommodate up to six (6) AV-AMP-80 amplifiers (totaling 480 Watts) and two (2) AX-PSN (maximum 20 Amps) notification power supplies (6 amp [AX-PSN-64] or 10 amp [AX-PSN-106]). Though these back plates are preconfigured for the above-mentioned modules, if all locations are not being utilized additional Axis AX Series modules/peripherals can be installed in the field.

Refer to specific Axis AX Series module/peripheral data sheets for further information regarding individual module/peripheral features and benefits.



### Features

- Pre-drilled Removable Backplate
- Can Support Multiple Floors or Areas
- Minimizes Overall Cabinet Space Requirements
- Removable Hinged Door
- Reduces Costly AC Taps/Drops
- AX-DGP-FACP Supports Axis AX Series Base Card
- 14 Gauge Metal W/Optional Dress Plate
- AX-DGP Holds up to Six (6) AV-AMP-80 Amplifiers

### Features Continued

- Holds up to Two (2) AX-PSN-106 10 Amp Power Supplies
- Ideal for Low and High Rise Applications
- Supports any Axis AX Series Modules/Peripherals

### Listings and Approvals

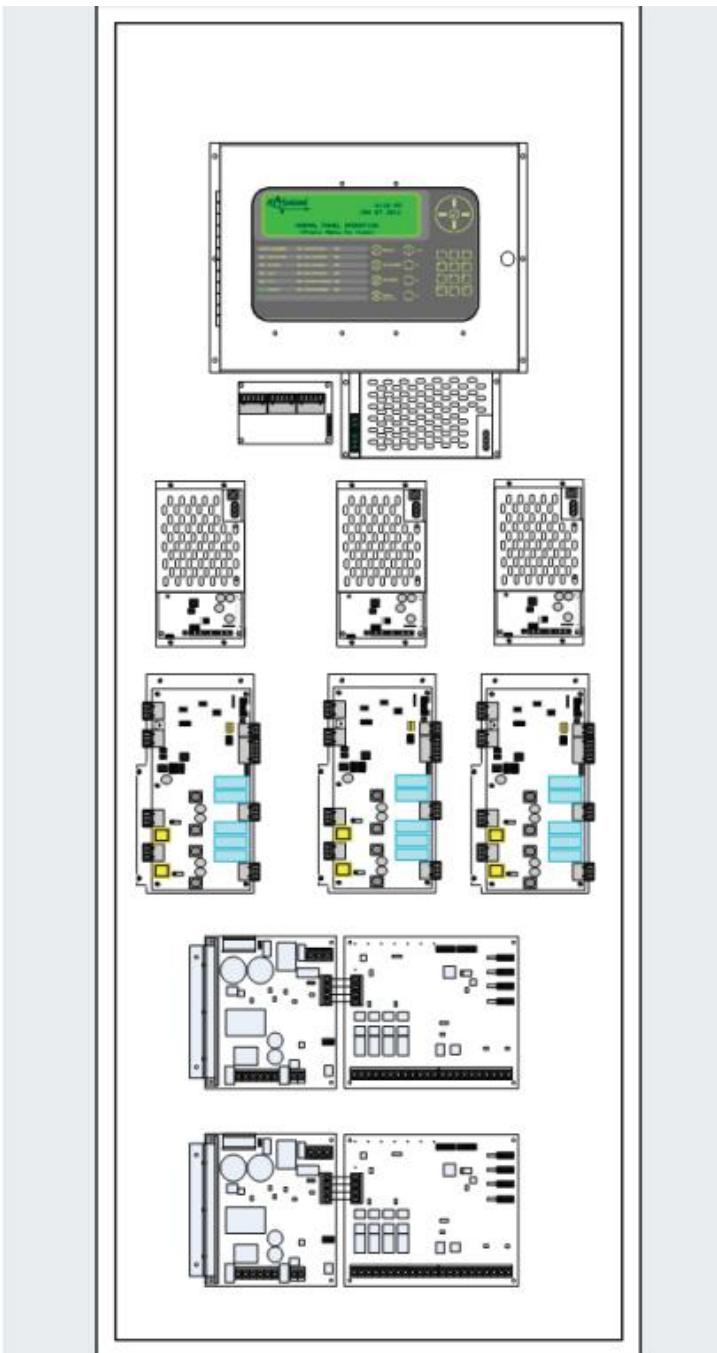
- ETL ANSI/UL 864 Listed: 101564744NYM-001
- NYC FD COA #6105A2
- CSFM Approved: 7165-1713:0101

## Order Codes and Options

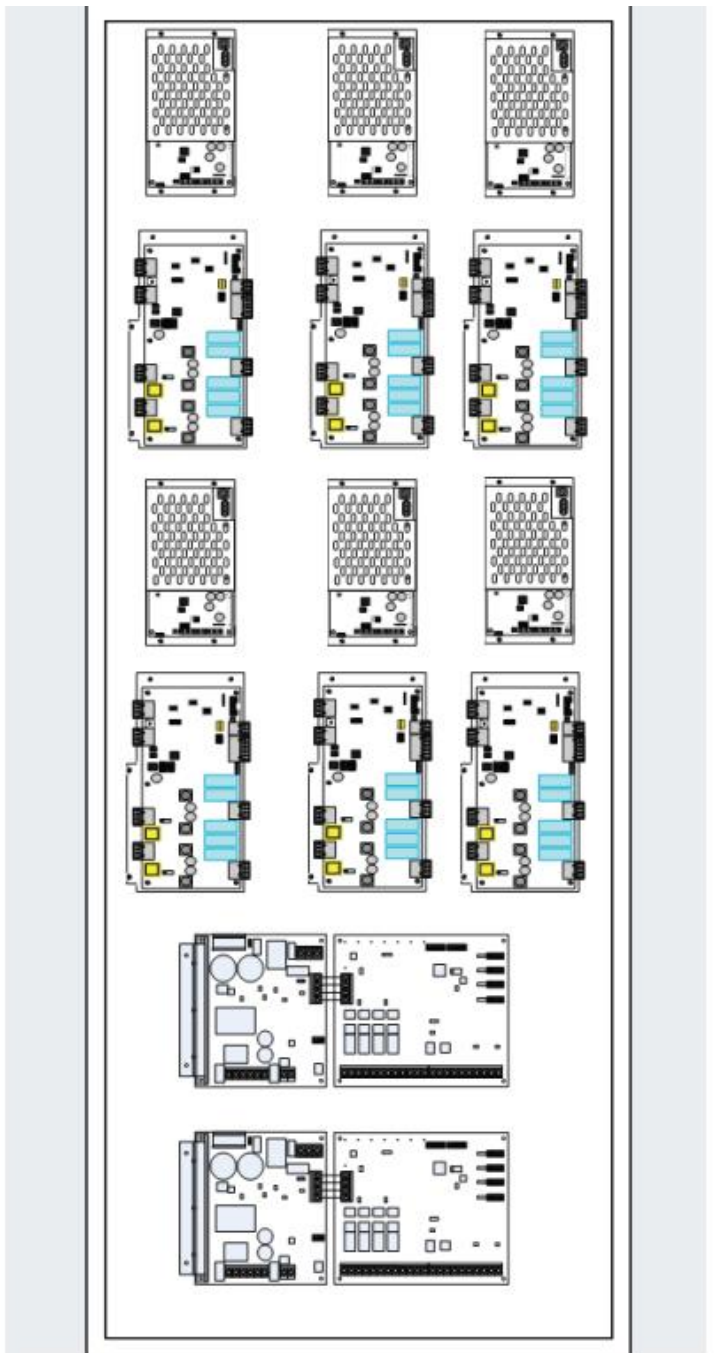
AX-DGP*	Data Gathering Enclosure (Does not accommodate mounting of AX-CTL base card and AX-DSP display) [60"H x 24"W x 6"D] without removable hinged door, with mounted door 60.4"H x 24.4"W x 6.2"D] (Includes mounting back plate)
AX-DGP-FACP	Data Gathering Enclosure (Accommodates mounting of AX-CTL base card and AX-DSP display) [60"H x 24"W x 6"D] without removable hinged door, with mounted door 60.4"H x 24.4"W x 6.2"D] (Includes mounting back plate)
AX-DGP-DP	AX-DGP Dress Plate
AX-DGP-FACP-DP	AX-DGP-FACP Dress Plate (Required on all AX-DGP-FACP enclosures)
AX-DGP-BP	AX-DGP Blank Mounting Back Plate (No pre-drilled holes)

\* For gray enclosure, add the suffix "G" to the part number.

### AX-DGP-FACP Assembled Enclosure



### AX-DGP Assembled Enclosure



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