



► Model P-AP-SADM-G

PAGASYS® Gen2 Safe Area Desk Mount Access Panel

The PAGASYS Gen2 Safe Area Desk Mount Access Panel (model P-AP-SADM-G) is a low-profile access panel designed to work with the PAGASYS Gen2 PA/GA system. The access panel provides independent circuitry to support redundant A/B systems and offers a common microphone for the redundant systems.

The PAGASYS Gen2 access panels can support intrinsically safe or non-intrinsically safe applications. The Safe Area Desk Mount Access Panel is specifically designed for non-intrinsically safe application.

The Safe Area Desk Mount Access Panel can be connected to the PAGASYS Gen2 system using a direct wired terminal block connection to a passive terminal block card in the PAGASYS Gen2 system, or via RJ45 cable connected directly to the PAGASYS Gen2 controller chassis.

The PAGASYS Gen2 access panels can be fully configured using the PAGASYS Gen2 System Manager application.

FEATURES

- Monitoring of access panel keypad switches
- Control of access panel visual and audio indicators
- Data communication with PAGASYS system controller through an Internal AP MUX card or an external AP Aggregator card.
- Local microphone preamplifier and audio line driver
- A 20kHz monitoring tone which is used to confirm the audio signal path between the access panel and the PAGASYS system controller.
- Local audible alarm tone to indicate a fault in the access panel
- Adjustable audio gain for the microphone preamplifier and the 20 kHz monitoring tone
- Independently redundant electronics to support A/B systems
- Terminal block or RJ45 connectors
- Includes 150mm gooseneck microphone

SPECIFICATIONS

Operating Temperature:	-10°C to +55°C
Storage Temperature:	-55°C to +75°C
Input Voltage:	7-15 VDC
Typical power at 12VDC	250mW
Dimensions (DxWxH):	100mm x 200mm x 40mm
Preamp max audio level:	10dBu
Preamp gain (factory):	250W
20kHz tone:	50mV RMS

HOW TO ORDER

Description	Part Number
PAGASYS Gen2 safe area desk mount access panel	P-AP-SADM-G