

Consoles & Accessories

PSS-G2 / PSS-G2/16 / PSS-G2E / PSS849 / PSS96DT

All SECURED paging devices

PSS-G2-XX Generic information

These call stations can have either a dedicated and secured audio and communication link or a non-secured but flexible TCP/IP communication link.

The PSS-G2 paging console is a man-machine interface which allows call-paging, messages broadcasting and DSP matrix parameter control. The PSS-G2 units connect to a secured bus. Its back-lit touch screen is designed for simple and user-friendly operating. The 3-hardware-keys can be freely assigned within the System control software. Various operating levels with password protection make the PSS-G2 a versatile device that fits well in a commercial shopping center as for an industrial high security environment.

All paging parameters needed for site operating can be programmed: zones assigned to the different buttons, name of zones, group of zones, messages triggering, levels adjustments and pre-call chime but also for fader control, button control or event control.

The message and the chime are stored into the PSS-G2.

A total of 168 keys over 12 pages allow zone or group of zones selections. Each key contains a green color changing field indicating that the zone is occupied by a different process.

The PSS-G2 comes in three versions:

- PSS-G2, 168 zones security paging station with dedicated MODBUS link for DIVA8 System, IDA4 System and IDA8 System.
- PSS-G2/16, 16 zones security paging console for DIVA8 System.
- PSS-G2E, 168 zones NON-Security paging console with ETHERNET link for remote paging over TCP/IP for DIVA8 System and IDA8 System.



PSS-G2 CHARACTERISTICS

- 5" TFT full color touch-screen
- 3 LED indicators: Power/General Fault/Evacuation active
- 3 key-buttons: User definable using ATEIS Studio GUI
- 168 Touch fields: 14 pages with 12 keys , for PSS-G2 & PSS-G2E
- 16 Touch fields for PSS-G2/16
- Console size: (L x W x D) 250 x 140 x 80 mm
- Microphone flex length: 280 mm
- Weight: 1098 g - Color: RAL 7016
- Front tilted at 30°
- Material: metal back, PVC top and sides

PSS849, PSS96DT Console device /

Monochrome touch screen security paging console for IDA4 (X)M(s):

The PSS849 and PSS96DT paging microphone consoles are a man-machine interface which groups together all functions required by the EN 60849 and BS 5839 part 8 regulations. Its back-lit touchpad is made for simple and user-friendly operating.

It can be configured either using a PC computer, or by using control keys of the front LCD screen of the IDA4 System unit to which it is connected. Access can be password-protected. All parameters needed for site operating can be programmed like: zones assigned to the different buttons, name of zones, zone groups, priorities, access to different messages, levels adjustments, pre-call chime, press-to-talk, music ON/OFF and music routing. Its large Monochrome-LCD screen provides an overall view of busy zones and active sources. A 'on-screen' VU meter controls the microphone presence and modulation level. A built-in loudspeaker makes it possible to listen to all system-generated messages and announcements. The PSS849 and PSS96DT are fully monitored (microphone capsule, power-supply, touch-screen, audio and RS485 connections). Any system faults are detected, located and indicated clearly on the screen.

Different product references are available to suit all site sizes:

- PSS849: 12 zones for IDA4 and IDA4XM
- PSS24DT: 24 zones for IDA4M/XM
- PSS96DT: 96 zones for IDA4M/XM



PSS849, PSS96DT CHARACTERISTICS

- High-quality electret omni directional microphone..
- Back-lit touch pad (no push buttons).
- Programmed by PC using IDA4 System software.
- 1 PSSDT per IDA module.
- Up to 32 PSSDT per IDA4(X)M(s) system.
- Group calls and All calls functions.
- Pre-call chime (pre-recorded as one of the IDA4M or IDA4XM messages).
- Press-to-talk or ON/OFF buttons.
- Music ON/OFF IDA4(X)M(s) System.
- Music routing (IDA4(X)M(s) System
- Display of all system incidents.
- Buzzer which signals faults.
- Remote control for digital messages with zone
- LED system status display (evac, fault and power).