

PSW-EU

Expansion Unit

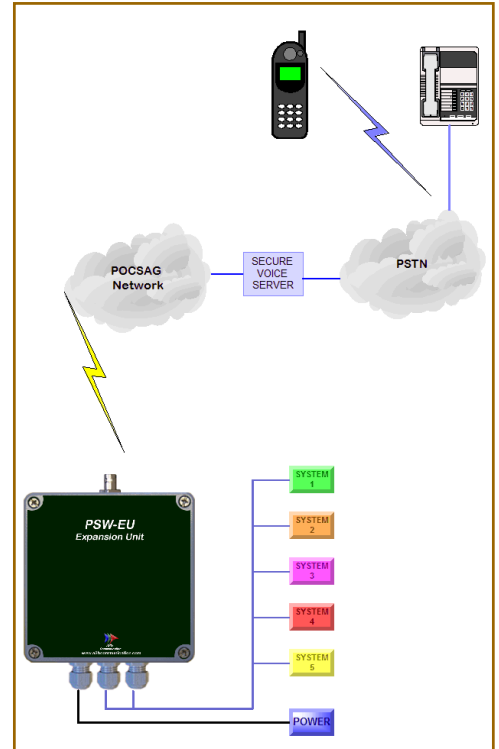


- ◆ Available with a single or 5 Volt-Free Output power relay at 7A, 250VAC
- ◆ LEDs provided to indicate relay status and power on/off
- ◆ Relays fully rated at 7A, 250VAC each with change over contacts
- ◆ Low power 12V-dc operation available with the option of disabling the power LED
- ◆ Operates on Secure Network ensuring only authorised user can command the PSW

PSW-EU

Features and Specifications

- Available with a single or 5 Output power relay at 7A, 250VAC
- Relays follow the status of outputs D1 to D5, interfacing the Page Switch to the outside world
- LEDs provided to indicate relay status and power on/off
- Relays fully rated at 7A, 250VAC each with change over contacts
- 1.5mm CSA screw terminal blocks for connections
- Low power 12V-dc operation available with the option of disabling the power LED
- The PSW interface board converts the five 3V logic, low power CMOS outputs of the PageSwitch into high power (1.5Kw) mains switching changeover contacts.
- Operates on Secure Network ensuring only authorised user can command the PSW
- Operates on Mains or Battery source (only one power source must be connected at any one time).
- Industrial Grade system, Rugged IP rated enclosure with zero-cavity ensuring dust, dirt or any residue and condensation does not hinder the long-term operation of your system
- Sub-zero operations, ideal for external or field-base application
- Supplied ready-to-operate
- Open frame PCB for OEM applications (available upon request)



Environmental Specifications

Maximum Storage Temperature	-15°C to 60°C
Maximum Operating Temperature	-10°C to 50°C

Electrical Specifications

Characteristics	Min	Typical	Max	Units
Supply Voltage Mains		230		Vac
Supply Voltage Battery		12		Vdc
Supply Current:- using 12Vdc battery				
In receive mode		200		mA

Frequency Options - POCsAG

Secure POCsAG	RX band 138.150 MHz
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Mechanical Specifications

Dimensions	160mm x 160mm x 90mm
Weight	1.84 Kg

Interfaces

BNC antenna connector

Ordering Information

Part No	Description
F-PSW-EU	PSW Expansion Unit in IP65 Die Cast Enclosure
F-PSW-EB	PSW Expansion Board (OEM)
H-138-BNC	HEL-138-BNC Antenna

Technical features are subject to change without notice. A2B Communication does not assume responsibilities for any damage caused by the device's misuse.