I.SITE III The intelligent radio paging transmitter



alerting/transmission of messages





Push your Alerting Send your alerts via I.SITE III

The I.SITE III transmitter is designed for simple, fast and robust alerting and for the transmission of messages. It can be used flexibly as a small, simple single-transmitter system (on-site/ local) and as a multi-transmitter system in connection with the Swissphone I.SEARCH alerting server.

I.SITE III uses internal control mechanisms to monitor itself and forwards any system errors.

Typical applications include:

- Simple and direct transmission of fixed messages at the push of a button,
- Automatic and direct transmission of fixed messages at the push of a button and/or via input contact,
- Transmission of individual text messages with an application or via a third-party system,
- Use as a transmission extension in combination with Swissphone's I.SEARCH alerting server.

An easy-to-use single-transmitter system:

Push button and send message

It is possible to directly connect up to three switching contacts (buttons) to the I.SITE III. A fixed message can be stored for each contact. The fixed messages are sent directly to the pre-defined receiver via paging. I.SITE III is particularly well suited for quick alerting and transmitting direct and clear instructions. It is simple to operate, meaning employees do not need to undergo extensive training.



A single-transmitter system for individual messages:

Send your own messages

I.SITE III features an Ethernet LAN interface. The Swissphone terminal program or a third-party system can be used to quickly reach recipients and groups in a targeted manner. Both individual and pre-defined messages increase flexibility – all at the usual speed. A combination with the input buttons extends the number of possible applications.



Multi-transmitter system for large sites:

Simply extend existing company sites

In combination with the Swissphone I.SEARCH alerting server, multiple I.SITE III devices can be connected to a larger radio network. I.SEARCH can control multiple I.SITE III devices. This way, it is possible to easily supply large company sites with radio coverage. Controlling geographically separate locations linked by one network is possible without any problems. It is also possible to have a combination with the switching contacts (buttons).



I.SITE III - Expansions

)) I.SITE III and UPS

Fully functional in the event of a power failure

I.SITE III features an optional backup battery to ensure it is possible to send out alerts at the push of a button in the event of a power failure.

)) I.SITE III and MS POCSAG To control I/O ports via radio

The I.SITE III transmitter in combination with the Swissphone MS POCSAG receiver makes it possible to simply control remote switching contacts by radio. This allows it to easily control lights, gates and other objects.

I.SITE III consists of the following function blocks:



COMPONENTS

I.SITE III Transmitter

- Simple network extension via LAN connection
- Up to 25W transmitting power
- Integrated battery (UPS functionality)
- Three dry input contacts (option)

Alerting server I.SEARCH (interfaces)

- PABX interface:
- Call-me/meet-me
- ESPA 4.4.4
- Analogue or ISDN (DTMF) - TAP
- WEB interface (IE/Firefox)
- Escalation management
- Duty rooster management

MS POCSAG

- Radio network monitoring
- Reception of cyclical paging messages
- Confirming via LAN
- SNMP traps

Pager and work safety terminals

- Safe message reception
- Speech (optional)
- Confirmation of assignments (optional)
- ATEX (optional)

Message transmission

- POCSAG
- SMS - E-mail (SMTP)
- I/O ports internal and via LAN
- optocoupler
- 2m BOS POCSAG



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