

# fusion

PRODUCT

## INTELPAGE



- **DIP SWITCH CONFIGURATION**
- **SYNTHESIZED POCSAG PAGING TRANSMITTER**
- **2 LEVEL FLEX SUPPORT**
- **AVAILABLE IN VHF / UHF**
- **EXTERNAL LED STATUS INDICATORS**
- **HIGH POWER RACK MOUNT OPTION**

### SUITABLE FOR MANY INDUSTRIES

The Fusion INTELPage is a state-of-the-art, Non Return to Zero (NRZ), POCSAG paging transmitter built to meet the specific needs of the modern paging industry.

With a unique frequency key shifting feature that ensures data integrity, the Fusion INTELPage is the best way for you to "get the message"; no matter what your business.

### CREATE WIDE-AREA PAGING NETWORKS

Hospitals, hotels and emergency services can combine Fusion INTELPage with the advanced features of CommtechMessenger.

This powerful combination means private networks can be established; providing messaging across multiple sites, entire cities, whole states and even nation-wide.

### FULLY-SYNTHESIZED PAGING TRANSMITTER

INTELPage is fully-approved for use in the majority of countries worldwide. With a fully-synthesized operating capability across 148 - 174MHz VHF and 440 - 470MHz UHF, this transmitter sends messages to all kinds of POCSAG receivers - including pagers.

### COMPLIMENT YOUR SYSTEM

The Fusion INTELPage can be connected to virtually any paging system worldwide. DIP switches on the front panel customise the INTELPage operation.

By connecting INTELPage to other modules in the versatile Fusion series, you can build a system to completely match the messaging needs of your organisation.

### DIP SWITCH CONFIGURABLE

Using a series of DIP switches on the Fusion INTELPage, a number of interface properties can be configured. These include Busy Invert, Data Invert and PTT Invert - making connection to any system as simple as possible.

### VERSATILE ENCLOSURE OPTIONS

The Fusion INTELPage provides the option of either a plastic enclosure case or an industrial design rack mount unit.

The plastic enclosure units are a stackable font of style and function, while the high-powered rack mount model features dual cooling fans and is designed to cope with the high demands of industrial paging applications.

# INTELPAGE

## TECHNICAL SPECIFICATIONS

INTELPAGE	
Equipment Type	POCSAG Transmitter
Frequency Range	VHF - 148-174 MHz Synthesized UHF - 440-470 MHz Synthesized
Power Output	Available in 5, 25, 50 and 100 Watt Versions
Power Supply	110-240VAC 50/60Hz Auto Sense
External LED Indicators	Power, PTT, Data, Carrier Detect
External Connectors	POCSAG: RJ45f With Selectable RS232/TTL Level Power: IEC Mains Socket (Rack Only) Antenna: N-Type Female 50 Ω
External Switches	5 Way DIP Switch for Interface Configuration
Output Protocols	POCSAG, 2 Level Flex
Dimensions*	Standard 19" Rack Case 439 x 205 x 44 mm / 17.3 x 8.1 x 1.7 inches (Minus Rack Ears) Plastic Version 73 x 216 x 254 mm / 2.9 x 8.5 x 10 inches
Weight*	Rack - 2.7kg / 5.9lb nett Plastic - 850g / 1.9 lb
Operating Temperature	0 °C to 50 °C (32 °F to 122°F) (20-90% RH Non-Condensing)
Storage Temperature	-10 °C - 60 °C (14 °F - 140 °F) (10-95% RH Non-Condensing)
Approvals	FCC, CE, C-tick, ROHS, IC, EN60950

Upgrade Options	Description
INTELPAGE 25 (Rack Mount VHF)	25 Watt VHF Transmitter
INTELPAGE 25 (Rack Mount UHF)	25 Watt UHF Transmitter
INTELPAGE 50 (Rack Mount VHF)	50 Watt VHF Transmitter
INTELPAGE 50 (Rack Mount UHF)	50 Watt UHF Transmitter
INTELPAGE 100 (Rack Mount VHF)	100 Watt VHF Transmitter
INTELPAGE 100 (Rack Mount UHF)	100 Watt UHF Transmitter



Product Name	Ordering Code
INTELPAGE 5 (Rack Mount VHF)	FSIN5RVHF
INTELPAGE 5 (Rack Mount UHF)	FSIN5RUHF
INTELPAGE 5 (Desktop VHF)	FSIN5MVHF
INTELPAGE 5 (Desktop UHF)	FSIN5MUHF
INTELPAGE 25 (Rack Mount VHF)	FSIN25VHF
INTELPAGE 25 (Rack Mount UHF)	FSIN25UHF
INTELPAGE 50 (Rack Mount VHF)	FSIN50VHF
INTELPAGE 50 (Rack Mount UHF)	FSIN50UHF
INTELPAGE 100 (Rack Mount VHF)	FSIN100VHF
INTELPAGE 100 (Rack Mount UHF)	FSIN100UHF

Authorised Distributor



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