



SitePage

Pocsag Paging Controllers



General Description

The SitePage family consists a range of low cost pocsag paging controllers which encode and transmit pocsag paging signals input from a variety of sources. Generally supplied standard with a 5W transmitter, other transmitter configurations are also

SitePage units may be interfaced to a PC running i-Page paging software or directly to other systems such as nursecall, fire and

security alarm systems and building management systems which provide serial data output in one of the many international standard protocols. Alternatively custom serial interface protocols can be accommodated.

SitePage units provide the ideal basis around which a local, on-site paging system can be built.

Applications

On-site Paging
Nursecall

Alarm Paging
Network Repeating

Machinery Monitoring
Point to Point Communications

Features

Capcodes not stored in unit (no pager limit)
Up to 12 local alarms may be monitored (SitePage 2 & 3)
Custom interfaces available

Multiple Inputs
Store & Forward option
VHF & UHF Transmitters available

Specifications

Serial Data Inputs	2 (SitePage 3) 5 (SitePage 2)	Transmitter	FM/FSK NRZ
Alarm Inputs	12 (SitePage 2 & 3) (fits on the DB25 port of the unit)	Frequencies	148-174, 450-470 MHz
Output Protocol	Pocsag	Power output	5W standard (other available on request)
Pocsag Data Rate	512-2400 bps	Channel Spacing	12.5 or 25 KHz
Input Protocols	TAP (PET) Comp1, Comp2 Scope TNPP Nursecall (Generic) Custom available on request	Power	12-32 V DC/AC (12VDC Nominal)
		Current	30mA on standby, 1.2A transmitting (5W)
		Physical	200 x 230 x 38mm (Excluding connectors and flanges)
		Operating Temperature Range	-10oC to 70oC
		Antennae connector	BNC

Options & Accessories



Standard accessories



Plug pack power supply (option)



SPP Programming Kit