

# Night Porter Communication



## 1178 Transmitter

### The CST 1178 Transmitter

1178 Transmitter, the next generation in Front Door paging systems. The transmitter can be interfaced with up to 12 dry contacts providing many more vital alerts to the Night Porter's pager. Superior range providing essential communication: especially to those sites that standalone from the restaurant.

#### CST 1178 Transmitter

- RF Frequency - 450-470MHz
- Channel Spacing - 12.5 KHz or 25KHz
- Output Power - 24 watts  $\pm 1$  dB $\pm$  50
- Power Consumption - Standby: 45mA  
Low power standby: 15mA Transmit: 1A approx
- Modulation - Carrier FSK with NRZ Data
- Deviation  $\pm 2.25$ kHz or  $\pm 4.5$ kHz
- Baud rate - 512 or 1200 Baud
- Modulation - NRZ FFSK
- Spurious Outputs - -36dBm or less
- Serial Input/Output - RS-232 (DCE), 9600 baud, no parity  
8 data bits, 1 stop bit
- Discrete Inputs - Pulled up to +12v (47K), ground to activate
- Discrete Outputs +12v on P5 pin 8 & 15 (200mA max).  
PTT on S2 pins 7 (20mA sink with diode to 12v)
- Case Dimensions - 155 x 110 x 30mm
- Transmit duty cycle - Up to 50%

#### Interface Options

- Front door and reception
- Desk bell
- Disabled room
- Night phone
- Fire alarm



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UK & European distributors for



#### CST28A Alert Pager

- Alpha-Numeric Display Pager
- Format: POCSAG
- Frequency Band: 450-470MHz
- Multilingual Languages available
- Tone/Vibrate/Mute Combination alert types
- 4-line text display. Total capacity 24,000 characters
- Store up to 60 messages
- Store up to 30 protected messages
- 100 public messages
- Real-time clock with date
- Built-in alarm clock
- Record time & date for incoming call
- Built-in alarm clock
- Duplicate message detection
- Backlight for reading in low light conditions
- Protective belt holster/belt clip/safety chain
- Low battery alert
- Uses one AAA battery
- Dimensions 75x51x18mm



#### Power Supply

- Power In - 240VAC
- Power Out - 12VDC
- Ampere - 1.25amps
- Plug Type - 2.1mm 90° inlet jack
- UK style 3 pin (square)



#### Ring Switch

- Supplied if night phone facility is required or interfacing to an existing electrical appliance

#### Manual

- Programming protocols
- Installation

