

SED-900

wireless cardax systems



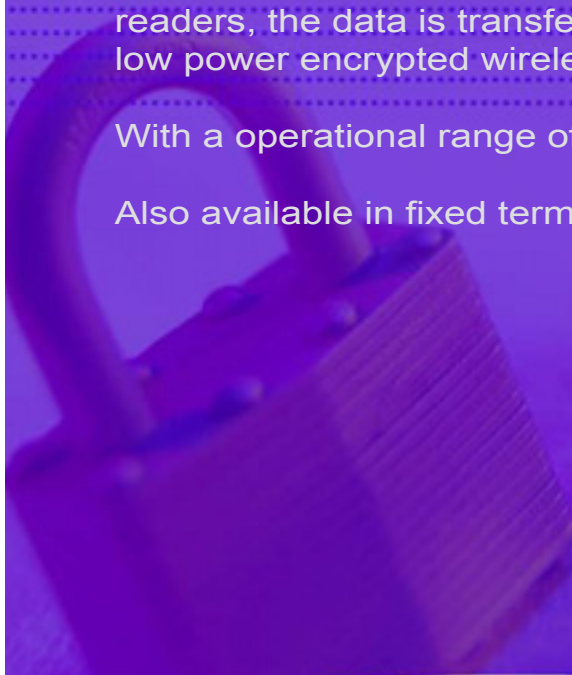
Sec Eng systems has now developed a range of 900 MHz wireless systems designed for use in Security, Fire, Access Control.

The SED-900 H& R series are designed for situations where a portable reader is required or no cable access is possible.

The SED-900 suits Cardax compatible readers, the data is transferred via a 900MHz low power encrypted wireless transmission.

With a operational range of up to 900m .

Also available in fixed terminal units.



SPECIFICATIONS



GENERAL SPECIFICATION

SED-900-H

The SED-900 is a portable real time wireless system that allows the user to select the IN or OUT channel on the handheld. This information is transmitted via 900 MHZ digital encrypted wireless. The information is received by a master controller, decoded and directed to the selected Cardax output port.

Any Cardax status control information will be directed back to the handheld for reader verification the hand held, is fully rechargeable and has a led display.

SED-900-R

The SED-900-R is a fixed real time wireless system that allows the user to channel the Cardax card reader information across a 900 MHZ digital encrypted wireless link. The information is received by the master controller, decoded and directed to the Cardax output port.

Any Cardax status control information will be directed back to the remote reader for reader verification.

An auxiliary channel is available for 4 inputs and 4 relay outputs for real time pass thru in both directions for addition I/O control.

OPTIONAL

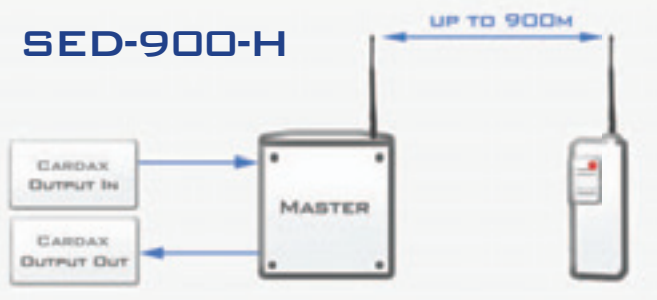
SED-900 Exp 2 x reader expander which can be added for expansion to any master controller for an additional 2 x Cardax inputs and outputs as well as corresponding I/O.

SYSTEM REQUIREMENTS

EACH UNIT REQUIRES 240vac and has 12v 7 amp hr battery charging facility

CONNECTIVITY GUIDE

SED-900-H



SED-900-R

