

SED-25

intelligent solution in control systems with gsm



Manage off-site devices with the SED-25 system, reporting and controlling via gsm communications.

The SED-25 now offers simple input and output controls from the ease of your mobile phone.



gsm technology using gsm

SED-25

SPECIFICATIONS



GENERAL SPECIFICATION

We listened to what you were asking for and here it is. The SED-25 is small enough to install just about anywhere and comes with so many features and such a low price, you'll find hundreds of applications just waiting for it.

The SED-25 is designed as a stand-alone GSM I/O Controller employing the SMS (Short Messaging Service) network. Input and output control and status monitoring can be done easily from any GSM mobile phone with SMS capability, which means you can monitor and control your applications from any location (in the world) where you can send and receive an SMS. All outgoing messages are sent to the programmed primary mobile phone number as well as to all

or any of 2 other programmed secondary mobile phone numbers.

The SED-25 comes standard with 8 x resistor terminated inputs and 4 x relay outputs. An expansion board can also be purchased to provide another 4 relay outputs if required. It is packaged in a pvc ip 55 rated enclosure (but it doesn't have to be) and can work with a supply voltage of 10 to 30 volts, so mobile and remote applications are no problem. So, as long as you can get GSM coverage, the SED-25 will do the job.

INPUTS / OUTPUTS

- Remote programming and diagnostics using SMS
- User definable input and output text descriptions

- User definable input status messages
- Password protection
- RS485 expansion port
- Terminated Inputs and Relay outputs
- Compact Size (W170mm, D120mm, H50mm)
- Durable construction 8 x Inputs (NC) with EOL monitoring
- 4 x Relay Outputs (SPDT) (Relay contact rating 2Amp@12V)
- Optional 4 x Relay Output board

SYSTEM REQUIREMENTS

- 10 - 30 Volts DC
- 1 x Mini Sim
- (Vodafone, Telstra, Optus)

CONNECTIVITY GUIDE

