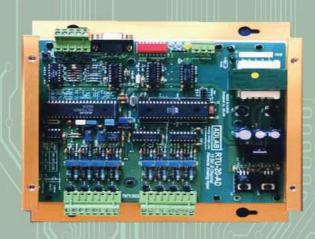


### Remote Terminal Unit

Remote Terminal Unit - RTU Board developed for interfacing with remote operation control and external equipment to central control monitoring of parameters for equipment on site interfacing with RF can be configured as wireless data network system. It has built-in capability of configure it as a daisy chain or cascade setting in distributed system control and management. It is just fit-for any kind of SCADA systems. RTU incorporates multiple input interface like digital contact, digital voltage and analog inputs.





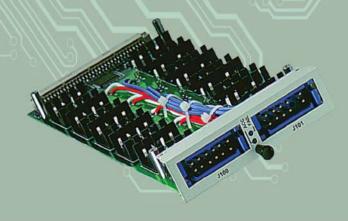
## IP Modem

IP Modem is modem portfolio featuring a variety of specs is an advancement in cellular technology and is appropriate for industrial monitoring and control, enterprise markets, governments and large-scale operations.

- GSM/GPRS/2G/3G Network
- Support TCP/IP and UDP
- Multi-mode SMS, voice and data
- 5 concurrent data centers
- RS232/RS485/RS422 port

# Power Switching and Control Card

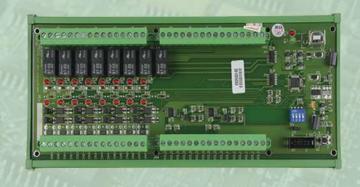
Power Switching and Control (PSC) card is an intelligent microcontroller based card able to control and monitor single phase AC both resistive and inductive load. Solid state relay and high speed switching optical isolation from microcontroller is the key design enables it for high speed switching applications. It has equipped with per output voltage monitoring, current monitoring and on board memory for setting and logs features. Wireless and wired interfaces places it in lead among others.





#### GPIO Card

General-purpose input/output (GPIO) is an input/output card with core microcontroller design. It is incorporated with various type of inputs such as pure contact, voltage (dc) and voltage (ac). GIO supports on board open collector and relay contact outputs for the users ease to adept into various applications. All the inputs and outs are optically isolated and extra protection against thunderstorm is incorporated. 12 inputs and 12 outputs in a single package makes it stand out yet you can have cascading to acquire more inputs and outputs. It combines multimode communication interfaces such as RS-422, RS-485 and RS-232 in addition to other features.





# Microcontroller Training Kit

We provide Microcontroller based professionally design training kit with various peripherals extended for interfacing with custom designs. It has been tailored developed to cater for professionals and students which helps them in enhancing their embedded system programming skills.



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