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## SPECIFICHE SNMP/WEB CARD MODULE



### Features

The SNMP/WEB Card provides you with a very easy to use network management function. It supports both SNMP and HTTP.

The SNMP (Simple Network Management Protocol) will create a web site for your PV inverter. You can view the information of the PV inverter and Control the PV inverter remotely as easily as surfing on a web site.

#### ■ Network interface

UTP Fast Ethernet 10/100 auto-sense.

#### ■ Real Time clock

Time can be adjusted by SNTP.

#### ■ E-Mail

It adopts SMTP (Simple Mail Transfer Protocol) to complete the e-mail function. By way of this, user can deliberately send out the e-mail with authentication or not, when the certain of the inverter events happened.

#### ■ Executing command file

Define your own actions for each inverter event. The *SNMP Card* will perform actions according to your definitions. The actions include saving files, broadcast, etc...

#### ■ inverter Information

The *SNMP Card* allows you to view the information and status of the inverters locally or remotely. An event log file which contains all inverters -related events, such as power failures, shutdowns, power recoveries, etc. A data log file which is collecting electrical parameters, inclusive of input voltage, output voltage, output frequency, temperature, etc...

#### ■ OnEvent

OnEvent is a new notification technology, which can exchange multimedia message over LAN, regardless of operation system. When a event occurs, a computer with OnEvent software installed.

## Description

With these PCM Inverters, the SNMP Card (box) provides you with reliable and easy-to-use network management functions.

SNMP Card uses the HTTP (Hypertext Transfer Protocol) to monitor the inverters. By this way, it can drive the inverters become the standard network management device. Hence the user can remotely control and get the condition of the inverters via general web browser (such as Internet Explorer, Netscape Browser...etc) as easily as surfing a web site.

In addition, we provide the full-fledged *Solar control -for-SNMP Card* to satisfy the PV system management requirement, like "one PC to many inverters'" or "different PCs to one inverter".(figure 3) Certainly the basic functions like e-mail, notification, log file, executing command file, reset the inverter ...etc, we all support.