SENSOLIST

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RTU/PM1200&2100

Description

This product is a smart device for monitoring PM1200 and PM2100 modules of Schneider Electric company. This module is usually used in electrical panels of data centers and server rooms, and its function is to display the current status and electrical quantities.

The SENSOLIST-PM1200 is responsible for collecting data from the PM2100 and PM1200 modules and transmitting it under standard protocols.

By supporting various communication protocols such as Modbus/TCP IP, SNMP, and Modbus/RTU, it can be integrated and monitored by SENSOLIST DCIM software, as well as all common software like SolarWinds, PRTG, OpManager, etc.

This device has an internal web server that allows the status of variables to be viewed online.

Features

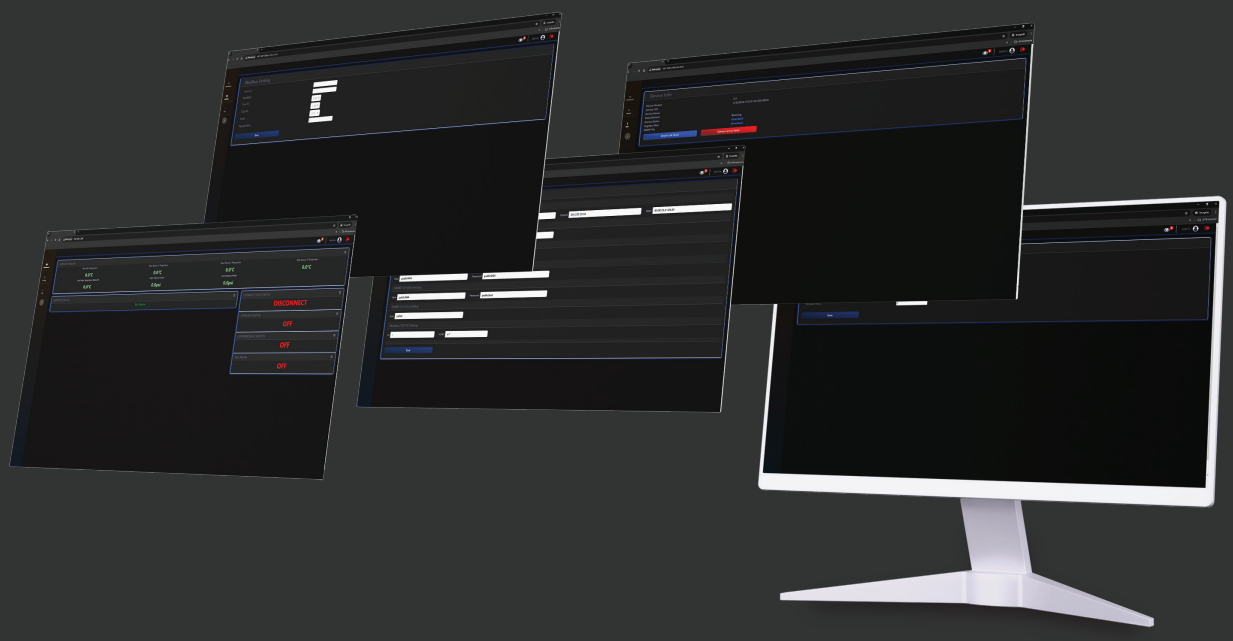
- RS-485 INDUSTRIAL
- WEB Interface
- RAIL Mount
- LAN
- Buffer/Data Logger
- SMS Gateway
- ARM CORTEX M4
- SNMP Protocol

iPanel Series

Technical Specification

General		
Processor	ARM processor with encryption accelerator	✓
Memory	-	✗
Operating System	Embedded RTOS	✓
Master Protocols	Modbus (RTU/TCP/ASCII)	✓
Slave Protocol	Modbus	✓
IP Communications	Web server , Modbus , Ethernet RJ45	✓
PoE Support	24V	✓
Power Supply	24 VDC	✓
SNMP	Agent Ver.1 , 2c , 3 , Trap	✓
Channels		
Communication Channels	RS-485 3	✓
Physical		
Packaging	Rack Mounted	✗
	Wall Mounted	✗
	DIN-rail Mounts	✓
Environmental	-40°C to +70°C, %95-5 RH	✓
Compatible With		
SENSOLIST-RTU Series		✓
SENSOLIST-PSIM Series		✓
SENSOLIST-DCIM Series		✓

Internal Webserver



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