DIGITAL SYSTEM SOLUTION
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DIGI-SYS
An ISO 9001:2015 Company

SITE CONTROLLER (WEB ACCESS)

SITE CONTROLLER

AUTOMATIC SITE CONTROLLER

DIGI-SYS Remote Site Control device is an intelligent automatic controller, it monitors and allow control of Environmental parameters like Humidity and temperature. It also monitors power, audio presence detection, air conditioning on/off controls, and Remote access controls through Wi-Fi networking. Remote Site Controller is a complete and self contained Wi-Fi network connected device only needing internet connectivity for its working.

- HIGH QUALITY DESIGN
- GREAT PERFORMANCE
- COST EFFECTIVE
- RELIABLE
- SHORT CIRCUIT PROTECTED
- GLOBALLY REMOTE ACCESS
- WI-FI CONNECTIVITY

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REMOTE SITE CONTROLLER

Salient Features

- **Humidity Measurement**
- **Temperature Measurement**
- **Easy WI FI Connectivity**
- **Automatic/manual Controls**
- **Web based remote access**
- **Configurable Audio visual Alarms with remote**
- **Configurable Control criteria**
- **Air conditioning ON/OFF remote/automatic Controls**
- **Audio presence/silence detection**
- **Power condition monitor For Mains/UPS/Generator**
- **Audio visual Alarms for vital parameters**
- **Global Remote access Control (needs IP connectivity)**
- **Universal Power Supply**
- **Easy and Simple installation/operation & servicing**
- **Generator remote start/stop (option)**
- **Fire detection**
- **DC battery condition monitor**

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The device works on this 802.11 b/g/n protocol. This device provides excellent performance with very good accuracy and easy installation and operation.

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Technical Specification

Connectivity

• External interface	D-Connectors
• Power Indications	ON/OFF,
• Wi-Fi Protocol	IEEE 802.11b/g/n 2.4Ghz
• Remote connectivity	Web based

Environmental Parameters

• Relative Humidity measurement	±2% (from 10% to 90%)
• Temperature measurement	±0.2ºC (from 0ºC to 50ºC)

Connectivity

• Wi-Fi Connectivity Indications	Wi-Fi ON, Wi-Fi Coneectivity
• Wi-Fi protocol	802.11 b/g/n

Monitoring

• UPS Supply	230V 50 Hz ±20% (also powers the unit)
• Generator Supply	230V 50Hz ±20%
• AC Mains supply	230V 50Hz ±20%
• Intrusion detection	-20 dBu to +10 dBu (FACTORY DEFAULT - 20 dBu)
• Audio Presence Detector	Door open detection
• Human presence	Programmable button
• Fire Detection	Interface to customer provided Fire alarm

Alarms

• Room Temperature	Configurable between 10º-50 º C
• Room Humidity	Configurable from 10% to 90%
• Supply level detector	230 volts ±20%
• Remote access control	Remote operated hooter and Visual alarm
• Fire Alarm	Interface to User supplied

Other

• Size H x W x D	44.5mm x 483mm x 203mm (1.75"x19"x8")
• Power	115/230V ±10%, 50/60Hz ±4%, 20VA Max,
• Operating Environment	0°C to 50°C, 10% to 95% RH, non-condensing
• Connectors	DB-9 female connector
• Color	Black & other Colour (optional on bulk order)

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Why Choose DIGI-SYS

DIGI-SYS Your innovative idea's need products which can meet new challenges and compliment your efforts. Our in house innovative end to end computer aided design and manufacturing process is the best solution to meet critical timelines. Our artificial intelligence integrated in every product design, provides unmatched flexibility in field to configure our products to critical demanding needs and yet are very simple to operate.But technology and human innovation know no scarcity.

Our marketing and sales is bonded to customer support. Our technical experts assist you in system design as part of our product offering, which is optimised to your needs. In other words our support starts even before you buy a product from us. Our goal is to provide you best solution for your needs rather than sell you what we have in stock. Prospects who show interest in our products and services invariably get rewarded with best solution at most cost effective price.

Our Products Line

- Pro Audio Monitor
- Analog to Digital & Digital to analog Audio Converter
- Audio Router
- Remote Site Controller
- Audio Distributor/Switcher
- ON-AIR Light
- Audio Console Mixer
- FM Power Divider/Combiner
- Convection Dummy load (DC to 300 Mhz

For further information, Please contact us at:

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