SMS Remote I/O
UC1214/1314/1414

Easy to Deploy
Manage and Monitor Your System

Industrial SMS Controller

Features
- Easy to setup with point-and-click SmartSetup computer software
- Dozens of Combinations of Trigger Condition and Action
- Built-in with 2 opto isolated digital inputs and 2 relay outputs
- Support USSD and no extra fees is charged
- Embed timer and hardware watchdog
- Rugged metal enclosure, optimized for shelf mounting
- 5 - 24 VDC power input

Application Example

[Diagram showing various components and their connections, including SMS and USSD]
## Specifications

### Cellular Interface
- **Connector**: 1 × 50 Ω SMA (Center PIN: SMA Female)
- **SIM**: Micro SIM (Inside the device)

### Configuration Interface
- **Port**: 1 × TTL interface
- **Baud Rate**: 115200 bps

### IO
- **Connector**: Terminal block
- **Digital Inputs**: 2 × Opto-isolated Digital Inputs, 3-24VDC Volage
- **Digital Outputs**: 2 × SPDT Relay Contact Rating: 3 amp DC (Max: 30 V) or 3 amp AC (Max: 250 V)

### Power Supply
- **Connector**: Terminal block
- **Input Voltage**: 5-24 VDC (Standard adapter: DC 12 V/0.5 A)

### Physical Characteristics
- **Ingress Protection**: IP30
- **Dimensions**: 79 × 60 × 24 mm (3.11 × 2.36 × 0.94 in)
- **Mounting**: Desktop, Wall Mounting

### Others
- **LED Indicators**: 1 × Status, 1 × ACT
- **Built-in**: Watchdog, Timer
- **Operating Temperature**: -40°C to +70°C (-40°F to +158°F) Reduced Cellular Performance Above 60°C
- **Relative Humidity**: 0% to 95% (non-condensing) at 25°C/77°F

### Dimensions (mm)

![Dimensions Diagram]

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