

Sate CO Datasheet CWT5010 3G / 4G RTU SMS Alarm-Gateway



CWT5010 3G / 4G RTU

- **4 Digital Inputs**
- 4 Relay drivable Outputs
- GSM SIM not included
- Integrated backup battery

Features:

- Easy to setup with any terminal
- **Emulator Software**
- Flexible messages, recipients & options setting
- Time stamped alarm messages
- No need to use a PC Easy for external application
- **Dedicated standalone operation**
- 2 watchdog inside, 24x7 operation
- Low operating costs
- 10 SMS alarm recipient (responsible person group)
- **Bidirectional data transmission**
- 4 controllable relay outputs (12 24 V)
- **Built-in temperatur sensor (optional)**
- Alarm buzzer (optional)
- Remote setting of telephones, remote enquiry of telephone group, input & output status
- Phone groups & remote control via remote control add, edit, delete, Pulse device
- Configuration of all input and output messages
- Easy to configure graphical interface application software

Satelco Article number CWT5010 – 4G	11367
Satelco Article number CWT5010 – 3G	10381
Weight	260 g
Exterior dimension	95 x 63 x 26 mm
On State input current	Max. 0,33 mA
Output drive power	Drive voltage ≤ 35 V, drive current ≤ 500 mA
Output drive voltage	Equal to input DC voltage
Output	4 Drivable relay outputs (open-collector outputs)
Digital input	4 Digital inputs (dry contact)
Humidiy range	Relative humidity 95% (condensations free)
Temperatur range	-30 °C - +70 °C
Communication interface	RS232
Antenna	50 Ω SMA Antenna interface
SIM Card	Supporting 3 V SIM card
Frequency range	Quad-frequency 900 / 1800 / 850 / 1900 MHz
Power consumption	12 V input / Max. 150 mA /Average 50 mA
Power supply	12-24 V DC (Standard adapter: DC 12 V/1,5 A)
Tecnical data:	

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^{*} warranty ex works, normally 24 months, fixed at order. Information is current as of the date of publication. Subject to errors and modifications. / NOTE: Internal connections refer to connections inside the unit, generally mounted across a pin-header. External connections refer to those outside the box. Once mounted, only connections described as "front accessible" can be accessed by the customer.