

MetaCom   
**COMMUNICATOR**

<b>Inputs</b>	<ul style="list-style-type: none"> <li>• 2 volt-free (NO or NC)</li> <li>• 12VDC (optional: mains adapter)</li> </ul>
<b>User interface</b>	<ul style="list-style-type: none"> <li>• Switch button</li> <li>• 1x status LEDs</li> </ul>
<b>Dimensions</b>	• 80 x 60 x 30 mm
<b>Alarm messages</b>	<ul style="list-style-type: none"> <li>• SMS and/or call at activation of an input <i>Confirmation possible by receiver of phone call, after which subsequent calls are stopped</i></li> <li>• SMS and/or call at power failure</li> <li>• SMS at power restoration</li> <li>• SMS at low batteries</li> <li>• SMS test messages</li> </ul>
<b>Reports</b>	• Status reports, settings report and GSM network strength at request via SMS text message
<b>Security</b>	• PIN code security for configuration
<b>Configuration</b>	<p>Via SMS text message:</p> <ul style="list-style-type: none"> <li>• Telephone numbers (max. 5)</li> <li>• Identification and alarm texts</li> <li>• Alarm delay times</li> <li>• Input as NO or NC</li> <li>• Alarm repeat times</li> <li>• Automatic arming and disarming schemes: Two schemes possible, which can be assigned to days of the week</li> <li>• Locking of on/off button possible</li> <li>• Frequency of test messages</li> </ul>
<b>Power supply</b>	<ul style="list-style-type: none"> <li>• 2x CR123 lithium (included) or</li> <li>• 12VDC (mains adapter) + 2x CR123</li> </ul>
<b>Battery life time</b>	<ul style="list-style-type: none"> <li>• &gt;1 year at normal use (battery operated)</li> <li>• &gt;2 years at normal use (ext. power supply)</li> </ul>
<b>GSM/GPRS</b>	• Quad band EGSM 900/1800 - 850/1900 MHz



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**Telemetry Products**

# Instant notification with a MetaCom Communicator

The MetaCom Communicator is a standalone GSM module that can watch over any technical installation. The unit can be fully battery-operated, or powered by an external source. By connecting a variety of sensors to its 2 fully configurable inputs it provides a versatile way of monitoring and protecting assets.

The MetaCom module is used to send alarm messages to selected numbers via SMS text and/or audio call using the integrated GSM module.

Real-time notification of real-time problems, turning what could have needed an emergency response into a maintenance issue instead.



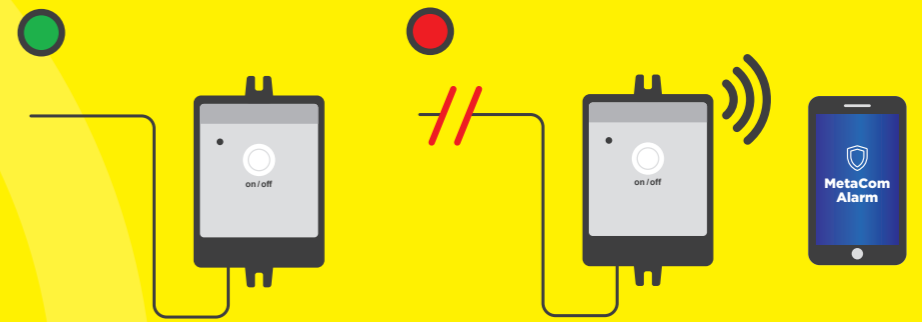
Contact us for more info or to book a demo  
**+44 (0)1242 518 026**

## MetaCom, a versatile GSM messenger

Independent of any external power source, the unit can run on batteries for more than a year and a low battery voltage generates a warning via SMS. Where an external 12VDC power source is being used, it also sends a "power failure" report.

Any sensor which provides a volt-free signal can be connected to the MetaCom unit. This allows alarms to be set and monitored for virtually any variable, from temperature and humidity to carbon monoxide levels.

MetaCom  **COMMUNICATOR**  
The easiest way to be alerted!



Typical applications include alerts of abnormal heating of electrical installations and equipment, flooding and unauthorised access.

The MetaCom has several configurable options such as choice of SMS and/or call, automatic arming/disarming functions, alarm delays, repeats and reports. A SIM card complete with the first years network charges is included, as are the batteries.



### Vivus Internet Platform & Portal

The MetaCom device can be deployed "stand-alone" by using a regular SIM card. Optional connection to the Vivus Internet Platform allows users to access real time alarm monitoring on their mobile phone, tablet and PC.

Alarm monitoring for multiple sites, historical data and an auditable trail are a few of the additional functions available to users.

### About MetaCom

MetaCom was originally developed as a standalone means of communicating instantaneously the status of our Thermarestor range of fire prevention devices but MetaCom can be used in conjunction with a full range of products making it hugely versatile. It is easy to install with an extremely low power consumption saving you time and money on all counts.

