

TRANSMITTER

4G/IP-WIFI

SISCOM

JBE-F25



VERSION F25



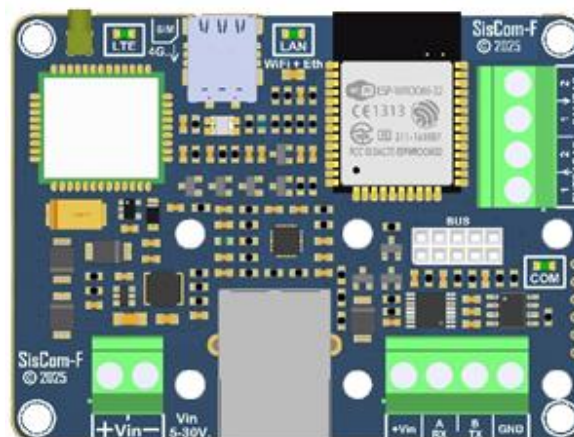
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I. INTRODUCTION

The SisCom F25 is a piece of equipment designed as a complement to fire control panels to be able to communicate with the receiving control panel and thus comply with the EN54-21:2006 and EN50136-2:2013 standards

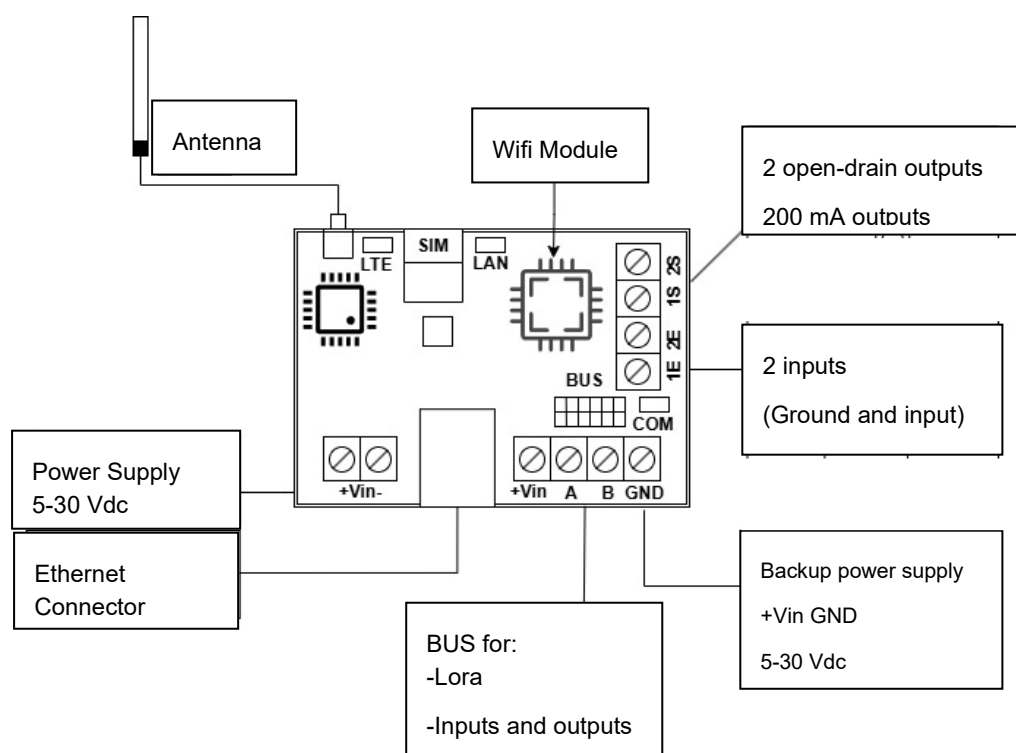
- Connection to any control panel through the two inputs and two outputs that can be expanded via the bus.
- 4G connection (compatible with any operator).
- NANO SIM socket.
- IP connection (RJ45 connector) and WIFI connection.
- IP assignment using DHCP or manual assignment.
- Lora connection for remote or difficult coverage sites.
- Notification to the Central Receiver of the selected and scheduled events. Simultaneous connection to two Alarm Receiving Centers, with transmission by Ethernet/Wifi, LTE or Lora. Configuration of 2 IP addresses to each C.R.A.
- Notification of warning messages via SMS, WhatsApp, emails and Push notifications for users, installers and maintenance technicians.
- Three LED indicators for connection and operation status.
- Programming and management of the equipment installed through a web server.



2. CONNECTION

Before connecting the power supply, it is advisable to have connected the other terminals.

- **Inputs:** Two expandable on-board inputs (add input module on the bus). A programmable event can be configured to receiver, SMS, e-mail or App. Their status can be closed/negative or open/positive and they are scheduled to trigger or restore.
- **Outputs:** Two open collector outputs (200mA, 30Vdc). In which both the considered level of trip and the cause of trip can be configured (LTE, Ethernet, receiver, test, tamper errors... associate with entries, controllable from the web).
- **Antenna:** Connection for the antenna (the equipment must work with a compatible antenna).
- **Nano SIM:** In order to work with a 4G connection and to be able to send to the receiver, it is necessary to insert a SIM card from any telephone operator, with coverage in the area where it is going to be installed.
- **Bus:** Expansion for input and output module, external LED module or with protocol to the Fire Control Unit
- **+Vin-** Power supply from 5Vdc to 30Vdc, admitting power from the Fire Control Unit itself.
- **+Vin/GND** Power supply from 5Vdc to 30Vdc.
- **A_RX/ B_TX:** Connection via RS485 port to the JadeBird control panel.



2.1 NanoSIM Card

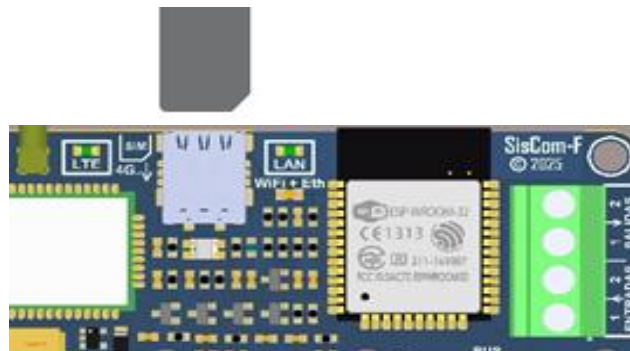
In order to work with a 4G connection, it is necessary to insert a SIM card from any telephone operator, with coverage in the area where it is going to be installed.

The phone line associated with the SIM must have data traffic activated and allow communication through the NB network.

The MicroSIM size card is inserted into the socket located on the printed circuit board, in the position indicated on the screen print.



The use of M2M (machine to machine) SIM cards with a data rate of 1Gb/month is recommended.



2.2 Led States

The SisCom F25 module incorporates three status LEDs, to indicate the operation of the equipment, according to the different activation modes and colors:

- **LTE:** Indicates connection to the 4G network and services via red/green
- **LAN:** Indicates connection to the internet network via red/green
- **COM:** indicates the status of communication with external modules and inputs/outputs

2.3 4G antenna

The supplied 4G antenna must be connected to the SisCom F25 module and placed outside the Plant.

The antenna is of the magnetic type, so it can be attached to any metal surface.

3. INSTALLATION

Before installing the fire control panel, choose an area where you have as much coverage as possible, where the coverage is stable.

Coverage below 30% could cause communication errors, generating connection failures to the receiver, server, etc.

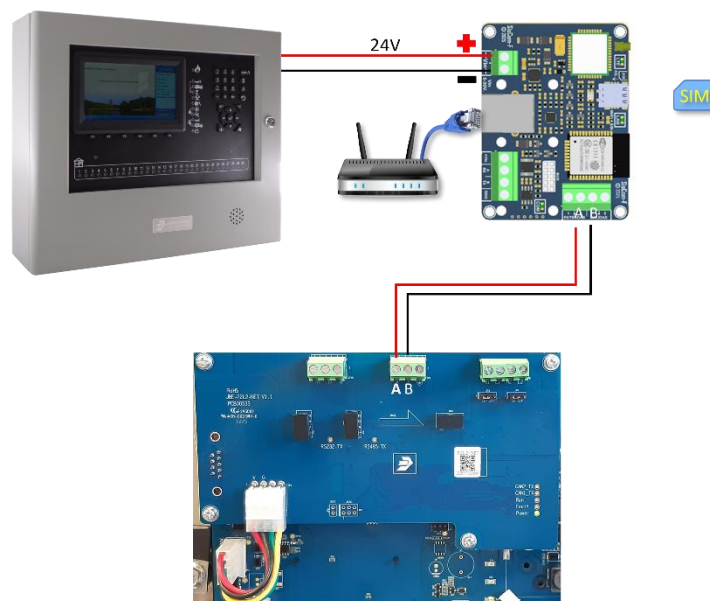
 Read the fire control manual for proper installation.


- GSM Antenna
- SisCom F25
- Installation box



 **IMPORTANT:** following versions are required:

- Jade Bird control panel Firmware Display: 0.5.30
- Version of Siscom: v 4.0 [260413]
- Place the equipment nearby from the fire panel and connect it via cable to the Jade Bird network card. (Card not included when purchasing just the transmitter)



 The power supply must be taken from the 24V auxiliary power output, so that it will remain powered even in the event of a mains voltage failure, through the batteries of the Plant.

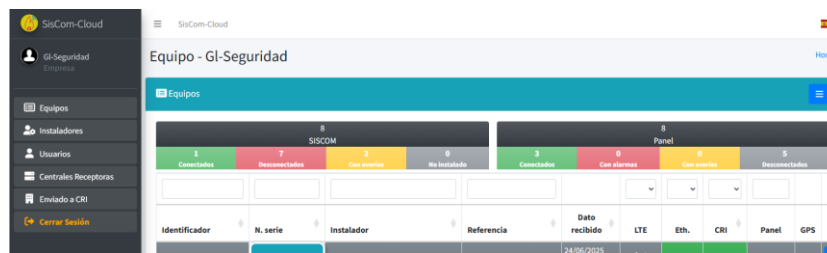
4. SISCOM-CLOUD

SisCom-Cloud provides the tools to manage, configure and control your fire system.

The web server has three user profiles: company, installer and end user

Company:

- Registration of teams.
- Programming.
- Management of installers associated with the company.
- User management.
- Registration of receiver to be programmed in the equipment.
- Sent to CRI.



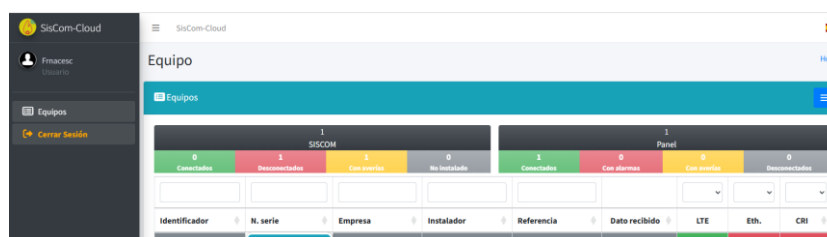
Installer:

- Registration of equipment.
- Programming.
- User management.
- Sent to CRI.




User:

- List of associated equipment through the company or installer profile.



5. HIGH

To register, you must go to the following link from a web browser: <https://siscom-cloud.com>



Recordar
 Iniciar

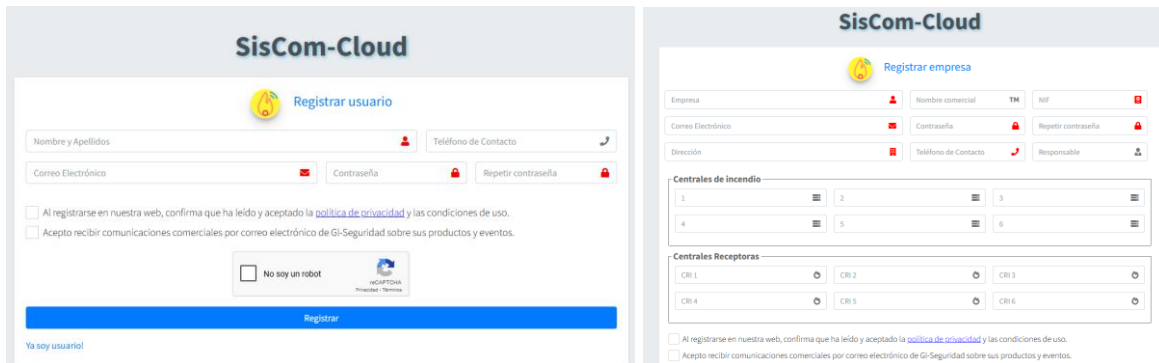
[Olvidé mi contraseña](#)

[Registrarse](#)
Registrar empresa

Forgot my password: allows you to recover your password via registered email.

Register: Register on the server as an installer or user profile.

Register company: Register on the server as a company profile.



You will receive a confirmation email to validate the registered account.

Verifica tu dirección de correo electrónico

De SisCom-F <siscom@gl-seguridad.com> el 2025-02-14 12:31

✉ Detalles 🗨 Cabeceras 📄 Sólo texto

Hola Departamento tecnico,
 Agradecemos que le hayas registrado en la aplicación.
 Para poder iniciar sesion en la misma deberás confirmar tu dirección de correo electrónico haciendo click en el enlace.

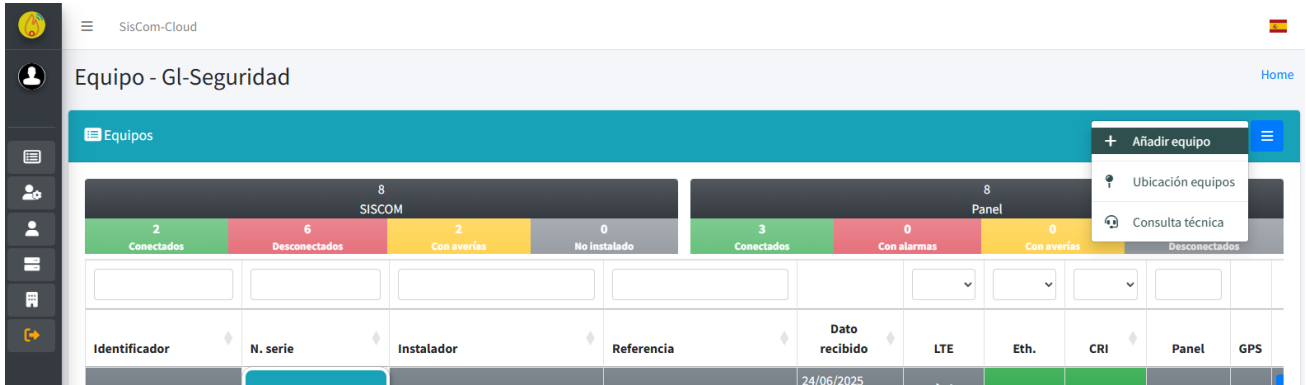
Confirmar la dirección de correo

Si no has emitido esta solicitud, ignora este mensaje.

6. COMPANY

By logging in as a company:

- **Team registration:** The blue button on the right opens a drop-down to add equipment



The ID is located on a sticker on your computer.

Vincular nuevo equipo ✕

Identificador:

Referencia:

Dirección:

Empresa:

CRI: Ab. 1 Abonado Ab. 2 Abonado Serv.

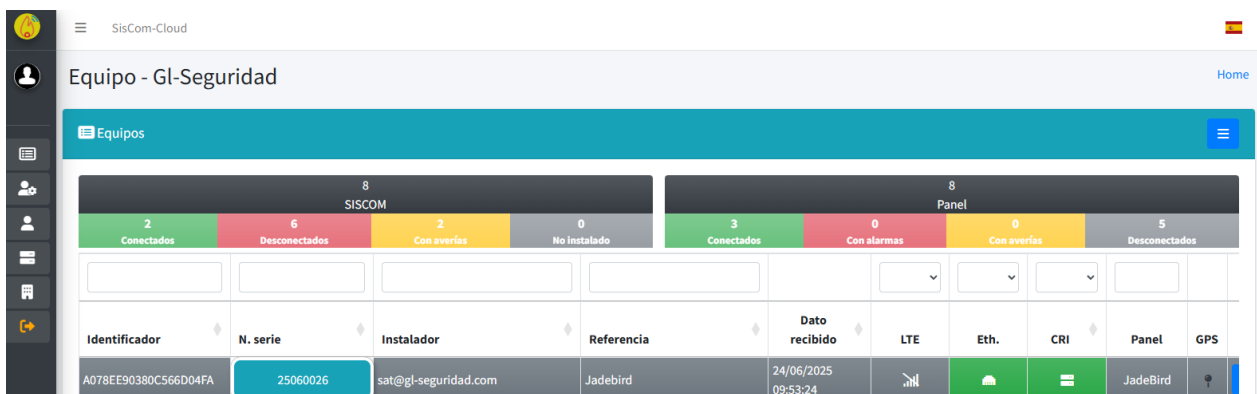
CRI: Ab. 1 Abonado Ab. 2 Abonado Serv.

Panel:

Huso horario:



6.1 Equipment status:



Equipment: List of equipment registered to the server, indicating the status of 4G, ETH, CRi and I/O connections.

- **GRAY:** Not installed.
- **Red:** There is something wrong and it cannot be connected
- **Yellow:** Has been connected, but has problems.
- **Green:** Working properly.

6.2 Equipment Programming

To access the team's schedule where we will see the status.



All parameters are read automatically, when we modify a parameter, it will be shown in red, to indicate that it has been modified and that it is pending to be sent to the circuit.

The screenshot shows the SisCOM web interface. At the top, there are fields for 'Empresa' (GI Seguridad), 'Instalador' (sat@g-seguridad.com), and 'Referencia' (última versión). A 'Conectado' status indicator is visible on the right. The main content area is divided into several sections:

- Equipment Info:** Displays 'Firmware: SisCom-F25 v4.0(250828)', 'Hardware: SisCom-RS485', 'Identificador: 3C36380C568750', and 'N. serie: 580008/4724'. It also shows 'Reinicios: H:5 S:18', 'Reconexiones: W:0 D:55 L:9/327', and 'Enviado a CRI: S:0 I:0 W:6 I:0 L:27 I:1 T:921/1069 (960)'. 'Horas func.: 0d:02h:03m(2d:15h:00m)'.
- Installation Map:** A map showing the location of the equipment.
- Connection Status:** Shows 'Ethernet' (Buscando Router), 'LTE' (Movistar - 8949301722510736018, APN: iot.cslm2m.com, Conectado), 'CRI' (CRA-SisCom -> OK, Conectado), and 'Deteor' (RS485 (regista) a 19200 bauds conectada).
- Alarms:** Shows 'Alim. principal' (28V (diag=TV rest=12V)) and 'Alim. reserva' (TV (diag=TV rest=22V)).
- Settings:** Shows 'Tamper' (30% (30 - 70)).
- Log Table:** A table with columns 'Fecha' and 'Mensaje'.

Fecha	Mensaje
13:30:05	G: [0] Conectado Internet(10seg.)-> APN:iot.cslm2m.com, localIP:10.57.25.48, oper:[21407]->Movistar
13:29:56	G: SIM_CORRECTA->Registrandose...
13:29:50	G: LTE->Power On
13:29:50	G: Reiniciar modulo debido a errores

To access the SisCom menu, blue button on the right.

The screenshot shows a menu overlay with a blue header and a blue button on the right. The menu items are:

- Señales recibidas
- Programación SisCom
- Eventos central
- Enviado a CRI
- JadeBird

6.2.1 Signals received

Connection Information

Editar

SisCom-Cloud

Señales recibidas Lista de Equipos / última versió

Empresa: Gl-Seguridad Instalador: sat@gl-seguridad.com Referencia: última versió Conectado

Desde	Hasta	Buscar
29/07/2025	00:00 - 29/08/2025 23:59	
Fecha	Mensaje	
28/08/25 13:38:45	G: LTE=>Conexion al Servidor BIEN	
28/08/25 13:38:33	G: [0] Conectado Internet(9seg.)=> APN:iot.cslm2m.com, localIP:10.57.25.48, oper:[21407]=>Movistar	
28/08/25 13:38:24	G: SIM_CORRECTA=>Registrandose...	
28/08/25 13:38:17	G: LTE=>Power On	
28/08/25 13:38:17	G: Reiniciar modulo debido a errores	
28/08/25 13:33:33	G: LTE=>Conexion al Servidor BIEN	

6.2.2 SisCom Configuration

Editar

Configuración SisCom Lista de Equipos / última versió

Empresa: Gl-Seguridad Instalador: sat@gl-seguridad.com Referencia: última versió Desconectado

- Configuración general del equipo
- Ethernet
- Wifi
- 4G

General Computer Settings

- **Panel:** integration with the compatible control panel.
- **Port speed:** communication speed of the central port.
- **Central number:** plant number.
- **Time zone:** Time zone setting.

Configuración general del equipo

Panel: Detnov Velocidad del puerto: [dropdown] N° N° Zona horaria: (UTC+01:00) Brussels, Copenhagen, Madrid, Paris

Guardar

Ethernet

The circuit allows the automatic configuration of the IP address using DHCP (*Dynamic Host Configuration Protocol*), obtaining the IP address dynamically. If we uncheck the DHCP option, it allows you to configure the parameters manually.

- **DHCP:** Dynamic Host Configuration Protocol.
- **MAC:** Unique identifier of the device.
- **IP address:** The IP address assigned to the computer.
- **Gateway:** Gateway for the IP address.
- **Subned Mask:** Subned mask for the IP address.
- **Primary DNS:** Primary DNS server.
- **Secondary DNS:** Secondary DNS server.

If the circuit is connected to a local area network (LAN) with Ethernet protocol, the parameters to be configured must be provided by the network administrator.

Ethernet

DHCP

MAC

Dirección IP

Puerta enlace

Máscara de Subred

DNS Primario

DNS Secundario

Wifi

Configuration parameters to connect the SisCom to a Wifi network:

- **Network:** SSID The public name of a local area network.
- **Password:** Key or password to authenticate the network.

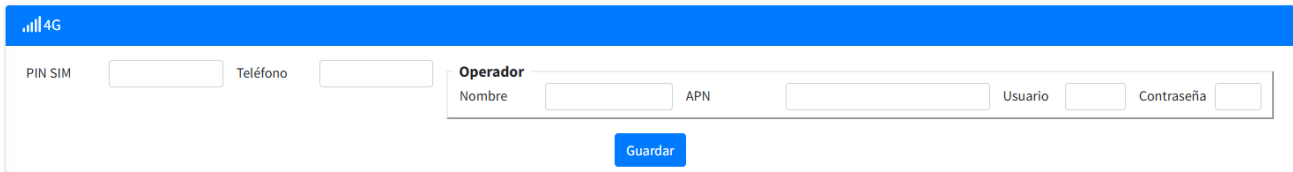
Wifi

	Nombre SSID	Clave de seguridad de red
1:	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
2:	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
3:	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>
4:	<input style="width: 95%;" type="text"/>	<input style="width: 95%;" type="text"/>

4G

If the 4G module is used, the following parameters must be taken into account:

- **SIM PIN:** SIM card pin (if necessary). By default it is empty.
- **Operators:** List of operators for the 4G LTE connection.
- **Name: Operator Name**
- **APN:** Name of the access point.
- **User:** User of the access point.
- **Password:** Password for the access point.



4G

PIN SIM Teléfono

Operador

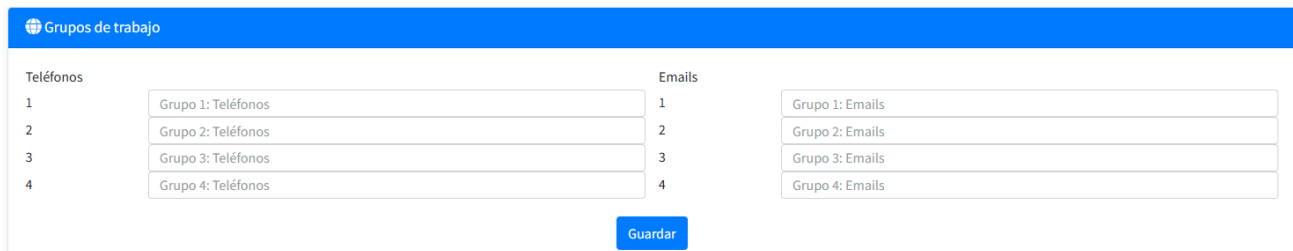
Nombre APN Usuario Contraseña

Guardar

Working groups

4-group configuration parameters for sending SMS and Emails

- **Telephones:** Phone number for sending SMS.
- **Emails:** Addresses for sending emails



Grupos de trabajo

Teléfonos		Emails	
1	<input type="text" value="Grupo 1: Teléfonos"/>	1	<input type="text" value="Grupo 1: Emails"/>
2	<input type="text" value="Grupo 2: Teléfonos"/>	2	<input type="text" value="Grupo 2: Emails"/>
3	<input type="text" value="Grupo 3: Teléfonos"/>	3	<input type="text" value="Grupo 3: Emails"/>
4	<input type="text" value="Grupo 4: Teléfonos"/>	4	<input type="text" value="Grupo 4: Emails"/>

Guardar

Recipient

2 IP addresses for the Receiving Center, if the main IP fails it will send to the secondary IP. Each of them has its own port and fertiliser system.

- **Receiving Centre:** IP of the Alarm Receiving Centre.
- **Subscriber:** Code of the main subscriber in the Alarm Receiving Centre.
- **ETH Polling:** Time in minutes.
- **Polling LTE:** Time in minutes.
- **Server:** If the box is checked, the server will send the events to CRI.



Central receptora

Central Receptora	Abonado - IP1	Abonado - IP2	Polling Eth	Polling LTE	Servidor
Central Receptora 1 <input type="text" value="Central SisCom"/>	<input type="text" value="8888"/>	<input type="text"/>	<input type="text" value="5"/>	<input type="text" value="5"/>	<input type="checkbox"/>
Central Receptora 2 <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

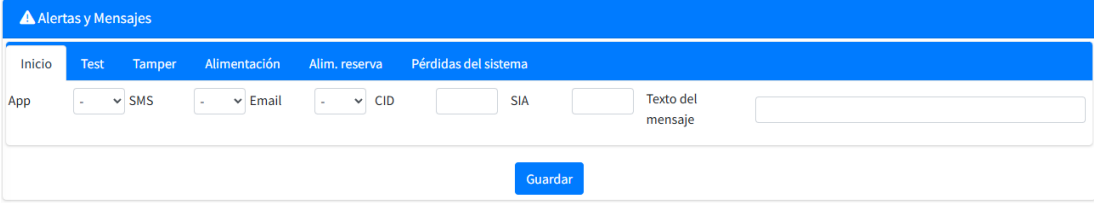
Guardar

Alerts & Messages

The SisCom F25 allows you to customize the Contact ID and SIA event (event, group or partition and zone number) that it will send to the receiver when the different alerts are triggered and restored. You can put **XYZ** Contact ID event, **XYZ GG** event and group or partition or **XYZ GG CCC** event, group or partition and zone. In case of scheduling only the event or the event and group, SisCom F25 will automatically add the zone.

Home

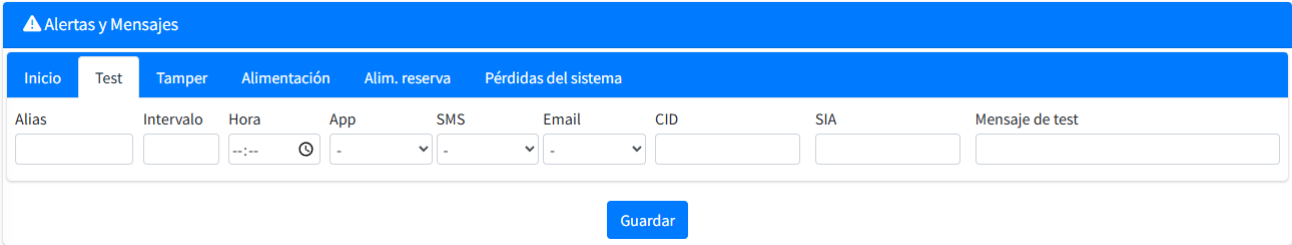
Parameters to be taken into account for shipping, when putting into operation.



- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Message text:** Message to send.

Test

Parameters to be taken into account for sending tests.



- **Alias:** Identification used when transmitting the message.
- **Interval:** Time interval in performing the test. Expressed in minutes.
- **H.(hh:mm):** Determined time to take the test.
- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Message text:** Message to send.

Tamper

The SisCom F25 has a luminous tamper, to know if the box has been opened

⚠️ Alertas y Mensajes

Inicio
Test
Tamper
Alimentación
Alim. reserva
Pérdidas del sistema

Alias	N. disp.	N. rest.	T. disp.	T. rest.	NA	App	SMS	Email
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text" value="-"/>
CID	SIA	Mensaje disparo		Mensaje restauración				
<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>				

- **Alias:** Identification used when transmitting the message.
- **N.disp:** Shooting level.
- **N.rest:** Restoration level.
- **T.disp:** Time in seconds that must remain stable to consider that the power supply is insufficient.
- **T.rest:** Time in seconds that must remain stable to consider that the feed is correct.
- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Trigger message:** Text message to send.
- **Restoration message:** Text message to send.

Feeding

Parameters to be taken into account for the programming of the main feed.

- **Alias:** Identification used when transmitting the message.
- **N.disp:** Shooting level.
- **N.rest:** Restoration level.
- **T.disp:** Time in seconds that must remain stable to consider that the power supply is insufficient.
- **T.rest:** Time in seconds that must remain stable to consider that the feed is correct.
- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Trigger message:** Text message to send.
- **Restoration message:** Text message to send.

⚠ Alertas y Mensajes

Inicio Test Tamper Alimentación Alim. reserva Pérdidas del sistema

Alias	N. disp.	N. rest.	T. disp.	T. rest.	NA	App	SMS	Email
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text" value="-"/>
CID	SIA	Mensaje disparo		Mensaje restauración				
<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>				

Guardar

Reserve power supply

Parameters to be taken into account for the programming of secondary or reserve feeding.

⚠ Alertas y Mensajes

Inicio Test Tamper Alimentación Alim. reserva Pérdidas del sistema

Alias	N. disp.	N. rest.	T. disp.	T. rest.	NA	App	SMS	Email
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text" value="-"/>
CID	SIA	Mensaje disparo		Mensaje restauración				
<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>				

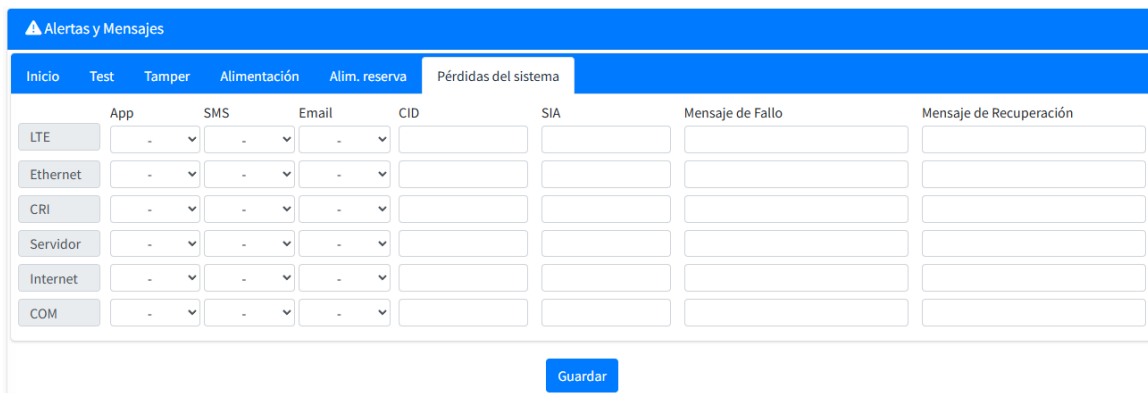
Guardar

- **Alias:** Identification used when transmitting the message.

- **N.disp:** Shooting level.
- **N.rest:** Restoration level.
- **T.disp:** Time in seconds that must remain stable to consider the food is insufficient.
- **T.rest:** Time in seconds that must remain stable to consider that the feed is correct.
- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Trigger message:** Text message to send.
- **Restoration message:** Text message to send.

System Losses

Warnings that the SisCom F25 will make in the event of a 4G, Ethernet and CRI failure.



The screenshot shows a web interface for configuring system loss alerts. The page title is 'Alertas y Mensajes'. There are several tabs: 'Inicio', 'Test', 'Tamper', 'Alimentación', 'Alim. reserva', and 'Pérdidas del sistema'. The 'Pérdidas del sistema' tab is active. Below the tabs is a table with columns for 'App', 'SMS', 'Email', 'CID', 'SIA', 'Mensaje de Fallo', and 'Mensaje de Recuperación'. The rows represent different system components: LTE, Ethernet, CRI, Servidor, Internet, and COM. Each cell in the table contains a dropdown menu with a '-' symbol and an empty text input field. A 'Guardar' button is located at the bottom right of the table.

	App	SMS	Email	CID	SIA	Mensaje de Fallo	Mensaje de Recuperación
LTE	-	-	-				
Ethernet	-	-	-				
CRI	-	-	-				
Servidor	-	-	-				
Internet	-	-	-				
COM	-	-	-				

- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Message text:** Message to send.

Tickets

Two plate inputs acting by power negative

- **Alias:** Identification used when transmitting the message.
- **T.disp:** Time in seconds that must remain stable to consider the food is insufficient.
- **T.rest:** Time in seconds that must remain stable to consider that the feed is correct.
- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Trigger message:** Text message to send.
- **Restoration message:** Text message to send.

➔ Entradas

Entrada 1

Alias	T. disp.	T. rest.	NA	App	SMS	Email	CID	SIA
<input type="text"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="checkbox"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text"/>	<input type="text"/>

Mensaje disparo	Mensaje restauración
<input type="text"/>	<input type="text"/>

Entrada 2

Alias	T. disp.	T. rest.	NA	App	SMS	Email	CID	SIA
<input type="text"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="checkbox"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text"/>	<input type="text"/>

Mensaje disparo	Mensaje restauración
<input type="text"/>	<input type="text"/>

Guardar

Departures

Two plate outputs. The outputs provide negative when activated.

- **Alias:** Identification used when transmitting the message.
- **T.disp:** Time in seconds that it must remain fired.
- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Trigger message:** Text message to send.
- **Restoration message:** Text message to send.

When an output is activated, it can be always active or change state (push-button mode) while it is activated, depending on the T.act and T.Des times.

Salida 1									
Alias	Desact.	T. disp.	T. rest.	NA	App	SMS	Email	CID	SIA
<input type="text"/>	0	0	0	<input type="checkbox"/>	-	-	-	<input type="text"/>	<input type="text"/>
Mensaje disparo					Mensaje restauración				
<input type="text"/>					<input type="text"/>				

Changing the outputs caused by the system

- **Start:** When powering the circuit or after a reset.
- **Test:** When performing the periodic test.
- **Tamper:** When the tamper fails or recovers.
- **Alim:** When the power fails or recovers.
- **Al.Res:** When the reserve power fails or recovers.
- **4G:** When 4G fails or recovers.
- **Eth:** When the ethernet connection fails or recovers.
- **CRI:** When communication with the receiver fails or is recovered.

Changing the outputs caused by inputs

Triggering an input will trigger the output that has been marked.

The "All" box indicates that the output will only be activated if all the marked entries have been triggered.

For example, if E1 and E2 have been marked for output 1 and also "All", output 1 will not be activated until the 2 inputs are triggered. Similarly, if any of these inputs are retrieved, output 1 will be disabled, since it does not meet the condition that "all" are fired. If "All" is not checked, any input that fires will trigger the output and the output will remain active as long as any input is triggered.

Salidas

Salida 1

Alias	Desact.	T. disp.	T. rest.	NA	App	SMS	Email	CID	SIA
<input type="text"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="checkbox"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text"/>	<input type="text"/>

Mensaje disparo Mensaje restauración

Cambio de las salidas debido al sistema (ERROR/RESTAURACIÓN)

Inicio	Test	Tamper	Alim.	AL.res.	LTE	Eth.	CRI	Servidor	Internet	COM	Web
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cambio de las salidas debido a las entradas

E1	E2	Todos
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Salida 2

Alias	Desact.	T. disp.	T. rest.	NA	App	SMS	Email	CID	SIA
<input type="text"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="checkbox"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text" value="-"/>	<input type="text"/>	<input type="text"/>

Mensaje disparo Mensaje restauración

Cambio de las salidas debido al sistema (ERROR/RESTAURACIÓN)

Inicio	Test	Tamper	Alim.	AL.res.	LTE	Eth.	CRI	Servidor	Internet	COM	Web
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cambio de las salidas debido a las entradas

E1	E2	Todos
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Guardar

In the configuration of the SisCom, blue button with three white lines we can:

- Save template
- Export template

Configuración SisCom Lista de Equipos / última versió

Empresa <input style="width: 95%; border: none; background: none;" type="text" value="Gl-Seguridad"/>	Instalador <input style="width: 95%; border: none; background: none;" type="text" value="sat@gl-seguridad.com"/>	Referencia <input style="width: 95%; border: none; background: none;" type="text" value="última versió"/>	☰
⚙️ Configuración general del equipo			 📄 Guardar plantilla 📄 Importar plantilla

6.2.3 Central fire events

JadeBird Panel Event Listing

Eventos de la central de incendios Lista de Equipos / SAT

Empresa: GI-Seguridad Instalador: sat@gl-seguridad.com Referencia: SAT Conectado

Cargar valores por defecto Eliminar todos los eventos - Importar

Evento	App	SMS	Email	CID	SIA	Mensaje de Fallo	Mensaje de Recuperación
0101	-	-	-	115	QA	Alarma pulsador	
0102	-	-	-	110	FA	Alarma detector	
0100	-	-	-	132	FT	Averia	
0201	-	-	-	132	FT	Averia componente CA-desconectado	
0202	-	-	-	132	FT	Averia componente CC	
0204	-	-	-	132	FT	Averia CLASS-A CA	
0205	-	-	-	132	FT	Averia LIA CC	
0206	-	-	-	132	FT	Averia LIB CC	

Nombre: Exportar Guardar eventos

- **Event:** Event number associated with the plant.
- **App:** Workgroup number for sending push notifications.
- **SMS:** Workgroup number for sending SMS.
- **Email:** Group number of email addresses.
- **CID:** Contact ID Code. If it is empty, it will not be transmitted.
- **SIA:** SIA Contact Code. If it is empty, it will not be transmitted.
- **Error message:** Text message to send.
- **Restore message:** Text message to send.

6.2.4 Submitted to CRI

History of events sent to CRI:

- Filtering events by date
- Event filtering by type

SisCom-Cloud Lista de Equipos / última versió

Enviado a CRI

Empresa: GI-Seguridad Instalador: sat@gl-seguridad.com Referencia: última versió Conectado

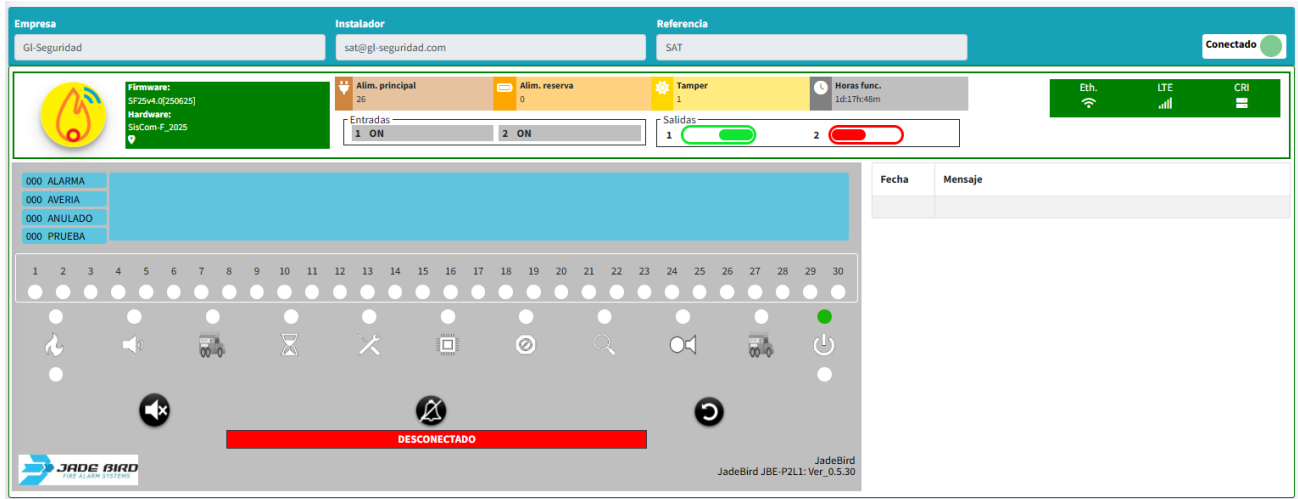
Desde: 29/07/2025 00:00 Hasta: 28/08/2025 23:59 Tipo: - Buscar

Tipo	Orden	Recibido	Mensaje	Texto informativo	CRI	Error
T	r000G	28/08/25 13:46:08	8888:d 000-00-000	Test Ethernet	CRA-SisCom	
T	r000G	28/08/25 13:40:43	8888:d 000-00-000	Test Ethernet	CRA-SisCom	
T	r000G	28/08/25 13:35:29	8888:d 000-00-000	Test Ethernet	CRA-SisCom	
T	r000G	28/08/25 13:30:29	8888:d 000-00-000	Test Ethernet	CRA-SisCom	
T	r000G	28/08/25 13:25:28	8888:d 000-00-000	Test Ethernet	CRA-SisCom	
T	r000G	28/08/25 13:20:43	8888:d 000-00-000	Test Ethernet	CRA-SisCom	

6.2.5 JadeBird

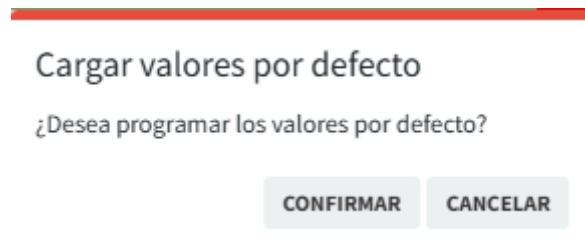
We can see the status of the plant, alarms, breakdowns, cancellations and areas under test.

Button actuation, mute buzzer, mute siren and panel reset.



6.2.5 Default programming

The default schedule loads the presets to factory values.



8. USERS

Users associated with teams:

- The company or installer can give access to the end user so that they can see the SisCom, through the user's email, which must be registered on the server.

Email	Nombre	Fecha Alta		
comercial@gl-seguridad.com	Fmasesc	24/06/2025		

8.1 User

Logging in as a user:

- Access to the equipment by double-clicking on the serial number.
- View SisCom status
- View plant status
- Act on the exits

Identificador	N. serie	Empresa	Instalador	Referencia	Dato recibido	LTE	Eth.	CRI	Panel	GPS
3C90380C568750	580008	Gl-Seguridad	sat@gl-seguridad.com	última versió	28/08/2025 14:12:07				Detnov	

9. RECEIVING EXCHANGES

To program a receiver in the SisCom, we must register so that it is visible in the programming.

- The + on the right will be programmed for the available receivers.

Centrales Receptoras				
	Código	Nombre	Descripción	IP : Puerto
	CRA-SisCom	Central SisCom	Central SisCom producció	IP 1: <input type="text"/> IP 2: <input type="text"/>

- Code: Identification of the recipient.
- Name: will be displayed when programming in the SisCom
- Description: CRI Information
- Protocol: C.ID or SIA communication protocol
- IP: IR Port
- Port: Port of the CRI

Central Receptora
✕

Código	Nombre	Color
<input type="text" value="Código"/>	<input type="text" value="Nombre"/>	<input type="text" value="Color"/>
Descripción		
<input type="text" value="Descripción"/>		
Protocolo		
<input type="text" value="-"/>		
IP 1	Puerto	
<input type="text" value="IP"/>	<input type="text" value="0"/>	
IP 2	Puerto	
<input type="text" value="IP"/>	<input type="text" value="0"/>	

Cancelar
Guardar

10. SENT TO CRI

History of events sent to CRI:

- Select the equipment to display
- Filtering events by date
- Event filtering by type



SixCom-Cloud

Enviado a CRI

A078EE90380C566D04FA - Jadebird

Desde: 29/07/2025 00:00 Hasta: 28/08/2025 23:59 Tipo: - Buscar

Tipo	Orden	Recibido	Mensaje	Texto informativo	CRI	Error
No hay datos disponibles en esta tabla						

Anterior Siguiente

II. INTERFACE BETWEEN THE ALARM SYSTEM AND THE EQUIPMENT

According to the **UNE-EN 50136-2:2013** standard , the interface between the alarm system and the SPT can be parallel, serial or proprietary (custom-made). The equipment provides a parallel interface, i.e. it must provide at least one alarm input and two fault outputs:

- Failure to deliver an alarm
- ATS Failure

The equipment has 2 inputs that it constantly monitors if they change state, any of them can be used as a parallel interface.

On the other hand, the equipment also includes 2 programmable open collector outputs. For the output of "Failure in the delivery of an alarm" the "CRI" option of the corresponding output must be checked. For the output of "ATS Failure" the options "Alim", "LTE", "ETH", "COM", "AL. RES." must be checked so that if any failure occurs it will be triggered.

8. FREQUENTLY ASKED QUESTIONS

Problems	Solution
Won't turn on	Check power supply polarity and that it is from 5 to 30v
Does not take coverage	Check that the antenna is properly connected. If the card has a PIN code, cancel it from a mobile phone or program.
Does not connect to LTE	Verify in the programming that the APN/Username/Password data is correct according to the telephone company.
Does not connect to Receiver	The IP or port of the receiver is not correct.

9. MAINTENANCE

Maintaining a transmitter involves several actions to ensure its proper operation and performance, including inspections, cleaning, connection testing, and parameter verification.

- **Visual inspection:**

Check the condition of cables, connectors, and transmitter housing for signs of damage, corrosion, or dirt.

- **Cleaning:**

Remove dust, grease and other debris that may affect transmitter performance.

- **Connection test:**

Verify that the transmitter can be properly connected to the GSM network and that the signal is stable.

- **Parameter verification:**

Adjust and verify transmitter configuration parameters, such as access point name (APN), SIM card PIN code, and communication settings.

- **Performance Testing:**

Perform data sending and receiving tests to ensure that the transmitter is working properly.

10. TECHNICAL CHARACTERISTICS

- Food:
 - DC Voltage: 5 to 30Vdc
 - Current Consumption: 90mA (Medium) / 180mA (Peak)
- Dimensions: 80 x 60 x 30 mm
- Fixing: 4 adhesive brackets
- Weight: 75g approx.
- Temperature: -20°C to 70°C
- Humidity: up to 75% non-condensing
- 2 configurable outputs (maximum voltage up to 24V and maximum current of 100mA)

They can indicate GSM failure, ADSL, communication with the fire control panel, one or more entrances, perform tests, etc.

They can be controlled and consulted through an App

- 2 Warning Entries

Possibility of transmitting a Contact-ID or SIA alarm code to the Receiving Center via Ethernet, 4G or Lora

Possibility of transmitting an SMS message or a personalized e-mail identifying the event.

- 3 LED indicators

Green/red: LTE, LAN, COM. If they are red they indicate error if they work correctly they turn on green