



REG-050

**9650013 REG-050 REGENERADOR DE TENSION DE BUS**

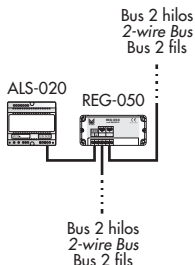
Permite restablecer la tensión del bus en puntos de la instalación donde, por características de la misma, lo requiera para garantizar el correcto funcionamiento del sistema 2 hilos.

**9650013 REG-050 BUS VOLTAGE REGENERATOR**

Makes it possible to restore the voltage of the BUS at points of the installation where it is required, because of the specific characteristics of the installation, to guarantee that the 2-wire system functions properly.

**9650013 REG-050 RÉGÉNÉRATEUR DE TENSION DE BUS**

Permet de rétablir la tension du BUS aux points de l'installation où, en raison des caractéristiques spécifiques de l'installation, cela est nécessaire pour garantir le fonctionnement correct du système à 2 fils

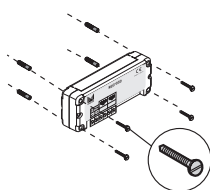
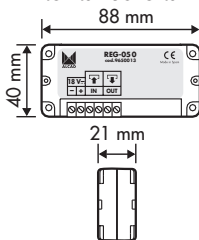


**INSTRUCCIONES DE INSTALACIÓN - INSTALLING INSTRUCTIONS - INSTRUCTIONS D'INSTALLATION**

Puede fijar el equipo a la pared con los tacos y tornillos suministrados.

The equipment can be fixed to a wall using the rawlplugs and screws.

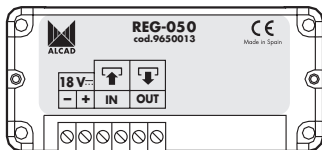
Vous pouvez fixer l'équipement au mur à l'aide des chevilles et vis fournies.



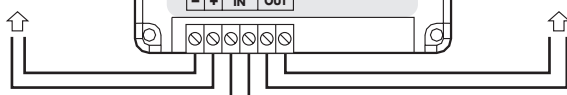
**INSTRUCCIONES DE CONEXIÓN - CONNECTION INSTRUCTIONS - CONSIGNES DE BRANCHEMENT**

Alimentador  
Power supply  
Alimentation

+, -





Salida Bus  
Bus output  
Sortie du bus  
B1, B2



B1, B2

Entrada Bus - Bus input - Entrée du bus

**CARACTERÍSTICAS TÉCNICAS - TECHNICAL CHARACTERISTICS - CARACTÉRISTIQUES TECHNIQUES**

BORNAS TERMINALS BORNES	INACTIVO INACTIVE INACTIF	REPOSO AT REST VEILLE	TRABAJO WORKING TRAVAIL
+ , -		18 V $\overline{\text{---}}$	
		10 - 18 V $\overline{\text{---}}$	
		18 V $\overline{\text{---}}$	

Temperatura de funcionamiento - Operating temperature - Température de travail +5 .. +55 °C


**DECLARATION OF CONFORMITY**

according to EN ISO/IEC 17050-1:2004

**Manufacturer's Name:** ALCAD, S.L.  
**Manufacturer's Address:** Pol. Ind. Arrece-Ugalde, 1  
 Apdo. 455, 20305 IRÚN (Guipúzcoa), SPAIN

declares that the product

**Model Number(s):** REG-050  
**Product Description:** ELECTRONIC MODULES. 2-WIRE  
**Product Option(s):** INCLUDING ALL OPTIONS  
**is in conformity with:**

Safety: EN 60065:2002  
 EMC: EN 61000-6-3:2007  
 EN 61000-6-1:2007

The product herewith complies with the requirements of the Low Voltage Directive 2006/95/EC and the EMC Directive 2004/108/EC.

**Supplementary Information:** To comply with these directives, do not use the products without covers and operate the system as specified.



Irún(SPAIN), 30 Sep 2009

  
 Francisco Navarro  
 General Manager

Especificaciones sujetas a modificación sin previo aviso  
 Specifications subject to modifications without prior notice  
 Les spécifications sont soumises à de possible modifications sans avis préalable



**ALCAD, S.L.**  
 Tel. 943 63 96 60  
 Fax 943 63 92 66  
 Int. Tel. +34 - 943 63 96 60  
 info@alcad.net  
 Apdo. 455 - Pol. Ind. Arrece-Ugalde, 1  
 20305 IRUN - Spain  
[www.alcad.net](http://www.alcad.net)

**FRANCE** - Hendaye  
 Tel. 00 34 - 943 63 96 60

**GERMANY** - Munich  
 Tel. 089 55 26 480

**CZECH REPUBLIC** - Ostrovacice  
 Tel. 546 427 059

**UNITED ARAB EMIRATES** - Dubai  
 Tel. 971 4 887 19 50

**TURKEY** - Istanbul  
 Tel. 212 295 97 00



ISO 9001

