

MYALARMGSM

SMS alarm management unit

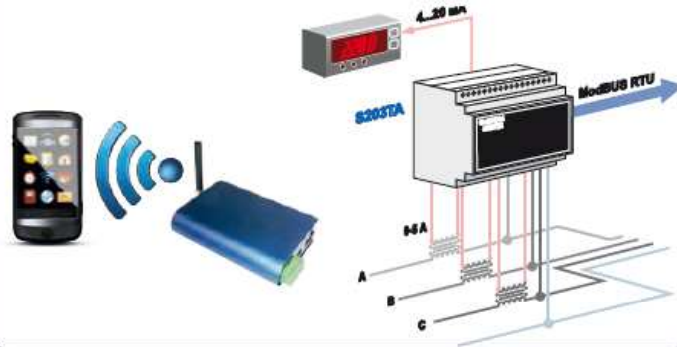


MYALARM GSM

AUTOMATICALLY OPENING DOORS



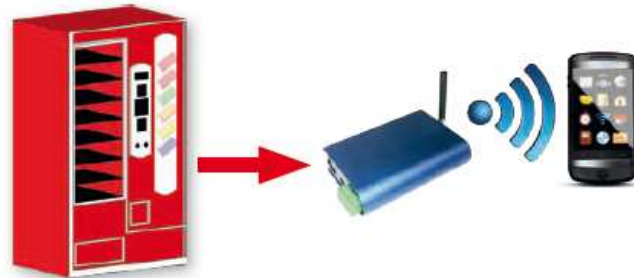
ELECTRICAL NETWORK MONITORING



REMOTE CONTROL OF HEATER



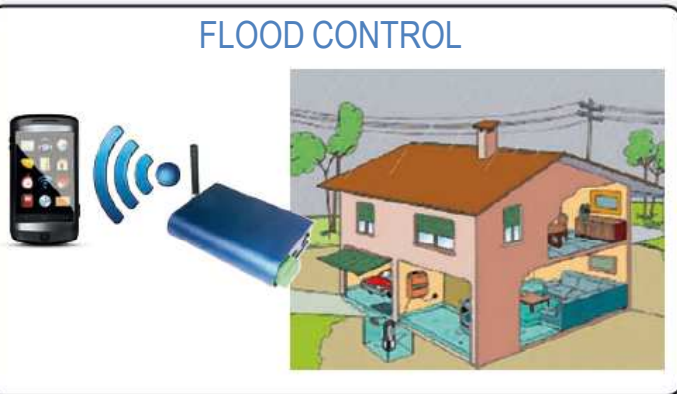
REMOTE CONTROL OF VENDING MACHINE



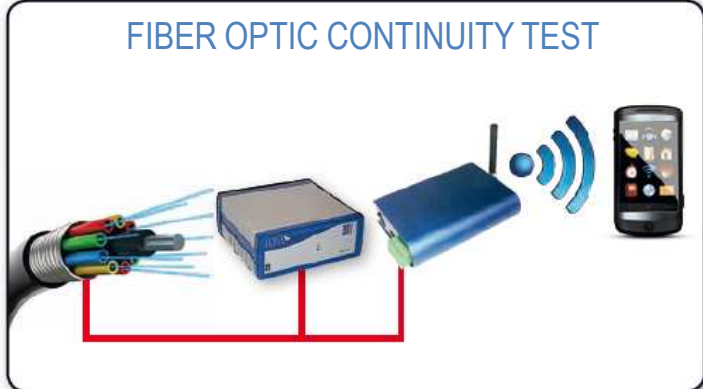
AUTOMATIC IRRIGATION



FLOOD CONTROL



FIBER OPTIC CONTINUITY TEST



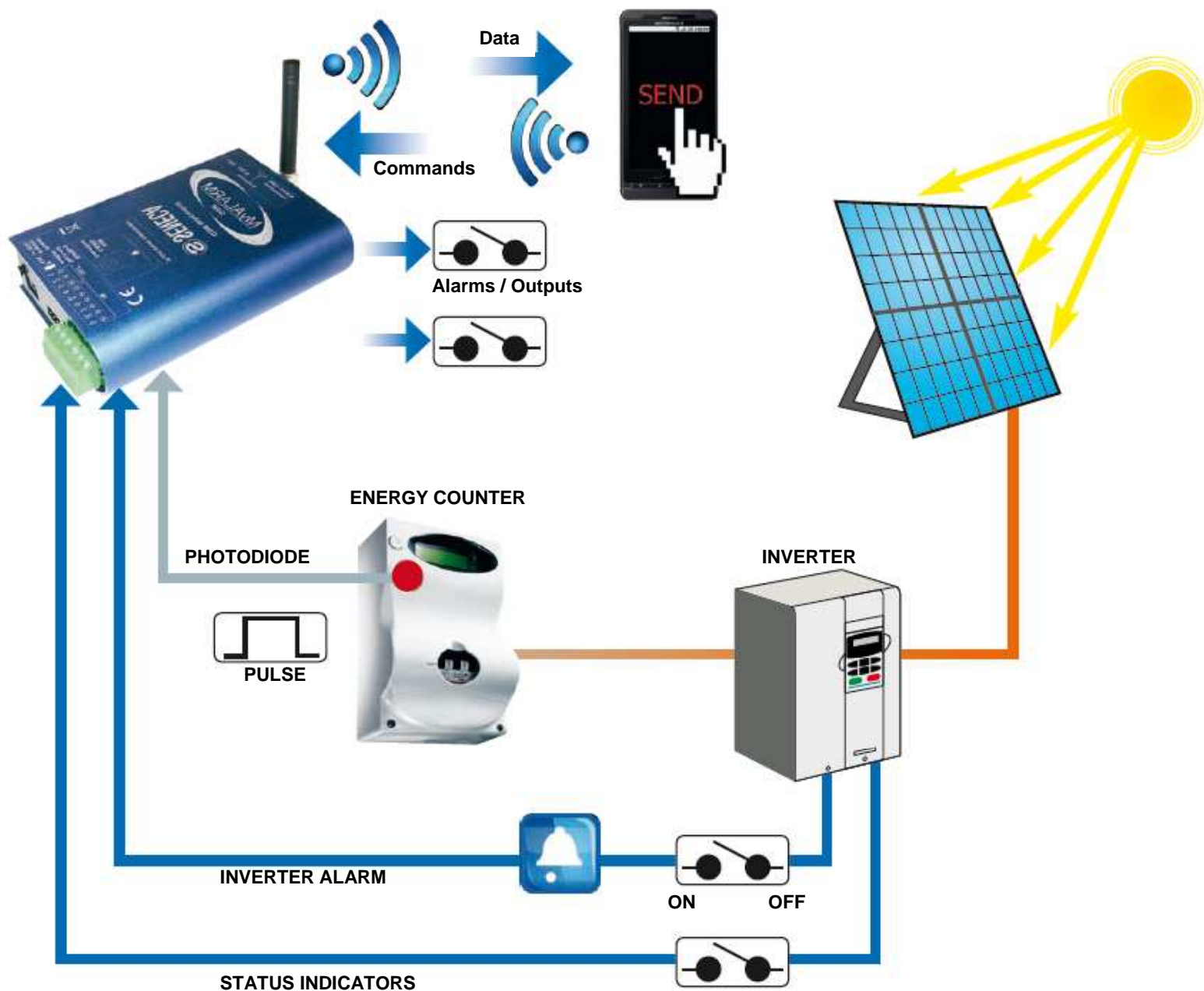
ANTI-THEFT SYSTEMS



SMS alarm management unit

SMALL PLANTS / HOME APPLICATIONS

REMOTE MONITORING OF ENERGY PRODUCTION



MY ALARM GSM can be used as a monitoring system of the energy produced. At the interface of the smart meter optical energy is applied a photodiode which is connected to the unit **MY ALARM GSM**. Each counting triggers an impulse acquired from the device

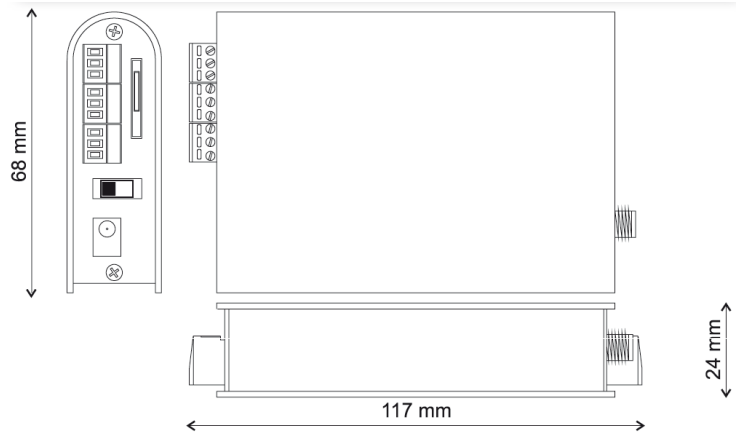
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SMS alarm management unit

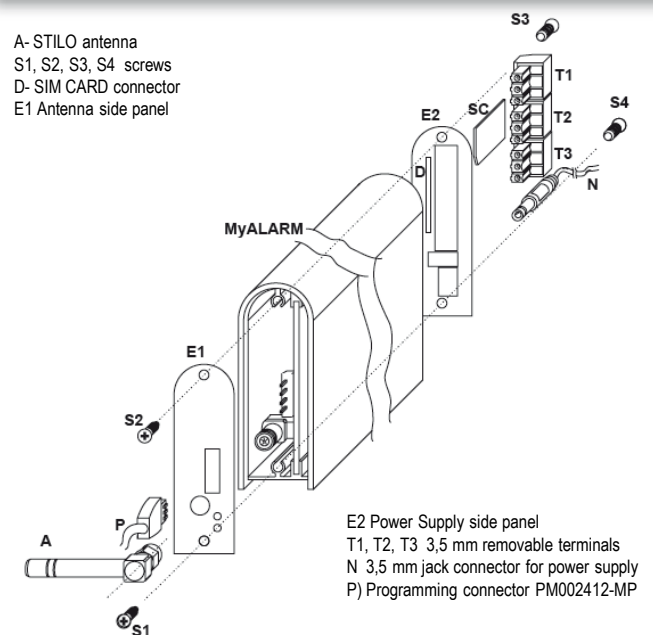
TECHNICAL SPECIFICATIONS

COMMUNICATION	
MODEM	Quad band (850/900/1800/1900 Mhz) Output power class 4 (2W) @ 850 / 900 Mhz Output power class 1 (1W) @ 1800 / 1900 Mhz
DIGITAL INPUT	
CHANNELS	4
INPUT TYPE	Reed, contact, NPN 2 wire, Photoelectric, Hall, TTL
POWER SUPPLY	12 Vdc \pm 1 Vdc (max), from 3,5 mm jack connector
CURRENT	100 mA
MAX FREQUENCY	5 Hz
DIGITAL OUTPUT	
CHANNELS	2
OUTPUT TYPE	Free of voltage with common ground
MAX VOLTAGE	50 Vdc
MAX CURRENT	50 mA
GENERAL DATA	
SUPPLY VOLTAGE	12 Vdc @ 100 mA (max 330 mA)
POWER CONSUMPTION	1,2 W, max 2 W
OPER. TEMPERATURE	-10...+ 65 °C
IP PROTECTION	IP20
CONNECTION	Removable terminal blocks, 3,5 mm PUSH-PUSH SIM card slot Stilo antenna connector 3,5 mm Jack connector Programming connector
NORMS	EN61000-6-2/2006-10 EN61000-6-4/2002-10 EN301 511 EN301 489-1 EN301 489-7 EN60950
DIMENSIONS	100*67,5*24,5 mm
CASE	Alluminium, complete of DIN rail adapter





DIMENSIONS



MOUNTING



ORDER CODES

Article	Description	Order code	Article	Description	Order code
 MY ALARM GSM	SMS alarm management device, power supply 12V, modem quad band, 4 inputs, 2 outputs, network power supply (SIM not included)	MY-0	 EASY USB	Programming KIT (USB interface, cable and software)	EASY-USB
 PULSECAP	Converter for photoelectric sensor (from energy meter)	FD00	 EASY RELAY	Relay interface, SPDT 250 Vac, 3A	EASY-RELAY