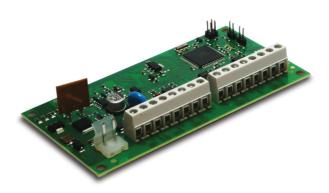
# opis

## SUPERVISED POWER SUPPLY STATION KSI2400000.300



#### INTRODUCTION

**opis™** is a supervised power supply station which allows to regenerate and replicate the system BUS on two additional BUS branches. These two new branches are powered by the same **opis**, protected by an 1,5 A auto restoring thermal fuse. The device is completely supervised by the Control Panel, with informations about the BUS status, the power supply voltage and the battery charge status.

#### **TECHNICAL DATA**

- 18 Ah Battery management
- Power supply range: 12 15V cc
- Consumption: 50mA stand-by 950mA max
- Operating temperature range: 5 40°C
- PCBA Dimensions: 115 x 60 x 20 mm
- Weight gr. 50
- Maximum current available for external devices: 1400 mA (grade 2) 200 mA (grade3)

#### **MAIN FEATURES**

- Replication both of system BUS signal and power supply network
- Configuration of two additional BUS

### **PROGRAMMATION**

**opis** is to be linked to lares Control Panel through the serial bus KS-BUS at 4 wires. It is acquired and identified by a six digit serial number printed on a label on the PCB. The device programming is done during the setting of **lares**.



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### **HOW TO ORDER**

Ksenia finished product

### KSI2400000.300

### **PARTS INCLUDED**

PRODUCT CODE	NUMBER	DESCRIPTION
KSI2400000.300	1	PCBA
	1	Installation manual in IT / EN / FR

### **OPTIONALS**

PRODUCT CODE	NUMBER	DESCRIPTION
KSI7403100.010	1	White large metal cabinet Ksenia 325x400x90 mm with lateral
		door opening and lock
KSI7101230.000	1	Switching Power Supply 12Vdc – 3,0 A

### **CERTIFICATIONS**

COUNTRY	CERTIFICATION
Europe	CE
	EN50131-1, EN50131-6 grade 3

### **ENVIRONMENTAL CARE**

opis has been specifically designed and manufactured for the environmental respect as follows:

- No PVC
- Halogen free laminates and lead-free PCBA
- Low consumption
- Packaging realized mainly with recycled fibers and materials



