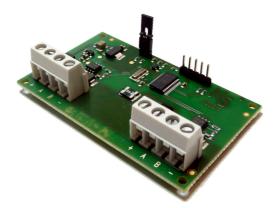
**DATA SHEET** 

# divide

Bus-Isolator / Repeater KSI2500000.300



### **MAIN FUNCTIONS**

divide is an Isolator and Repeater of the KS-BUS.

divide enables the separation of the Ksenia BUS with the purpose to:

- 1. Separate part of the system so that any troubles or the sabotage of a peripheral towards the Bus will not affect the whole network but protect the remaining section instead;
- 2. Repeat the Bus signal; this allow to extend it by another 500 m., at least.

Given the nature of this device, there is no need of any programming whatsoever: the Control Panel and/or the BUS devices continue to "detect" all others in a transparent mode.

# **TECHNICAL DATA**

- Voltage: 13,8Vdc
- Consumption: 20 mA
- 2 terminals for KS-BUS (no connection difference)
- Board Dimension: 45 x 75 mm

# PROGRAMMING

No programming needed.

# **HOW TO ORDER**

Ksenia Finished Product KSI2500000.300



# divide

#### Bus-Isolator / Repeater KSI2500000.300

#### **PARTS INCLUDED**

PRODUCT CODE	NUMBER	DESCRIPTION
KSI2500000.300	1	PCBA-Module
	4	Plastic sustainers for installation into the "slim" plastic box
		or the metal cabinet
	1	Quick installation guide in IT/EN/FR

# CERTIFICATIONS

REGION	CERTIFICATION
Europe	CE
	R&TTE 1995/5/CE

# ENVIRONMENTAL CARE

**divide** has been designed and manufactured wih the following characteristics to reduce the environmental impact:

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



