

## DATA SHEET

Code: JA-120Z

## BUS BACK-UP BOOSTER AND SPLITTER UNIT ${f JA-120Z}$ JABLOTRON

Device is designed for current boosting of the bus, extension of the line length and galvanic isolation of the bus. The product is a component of the JABLOTRON 100 system. The device is addressable, and occupies one address in alarm system.



Support:	JABLOTRON 100
Number of inputs:	1 x Control panel BUS
Number of outputs:	2 x Control panel BUS
Maximal outputs load:	2 A
Increasing the range of the bus:	500 m (for each output)
Power supply:	12 V DC / 2 A - JA-83PWR power adapter (included)
Battery backup support:	12 V / 7 18 Ah (not included)
Main features:	<ul> <li>Up to 3 boosters can be arranged in series</li> <li>The galvanic isolation of the output terminals deals with different ground potentials and safety isolation of the bus</li> </ul>
Weight:	• 0.044 kg - PCB • 0.364 kg - JA-83PWR power adapter
Dimensions:	• 102 x 66 x 14 mm - PCB • 170 x 80 x 65 mm - JA-83PWR power adapter
Manufacturer / Brand:	JABLOTRON
Guarantee:	2 years