



JA-120N Bus module for control of an electric lock

The JA-120N module is designed for the **power supply and control of electric locks and release systems from the system bus**. It is fitted with batteries that ensure the initial current impulse required to open el. locks.

o [Declaration of conformity - JA-120N \(PDF 313.34 kB\)](#)



Description

The JA-120N can be conveniently installed in all places where an external power supply for electric lock control would be difficult to install. To module responds to a PG output of the control panel or it can be activated with a button connected to the IN input (it can be optionally locked by section control). The module is addressable and it occupies one position in the system

Technical specifications

Power	from the control panel BUS (9 ... 14 V) 3x NiMh rechargable accumulator type AA Eneloop 1900 mAh Please note: Batteries are not included
External power	+12 V
Current consumption in standby mode	10 mA
Current consumption for cable choice	60 mA
DOOR output load (Eneloop batteries)	
Pulse (1s)	600 mA
Continuous	300 mA
Dimensions	90 x 90 x 35 mm
Weight	185 g
Operationa temperature range	-10 °C - +40 °C
Classification	Grade 2 according to EN 50131-1, EN 50131-3,
Operational environment according to EN 50131-1	II. General indoor
Also complies with	EN 50130-4, EN 55022

