

Door lock actuator

346230

Description

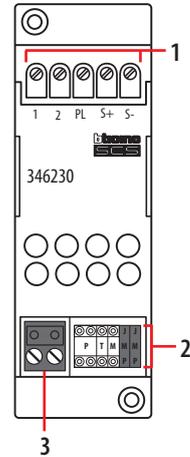
2-wire system door lock actuator.
It can be used to actuate an electrical door lock without the need for a local transformer, activated by a dedicated handset key.

Technical data

Power supply from SCS BUS: 18 – 27 Vdc
Stand by absorption: 10 mA
Max. operating absorption: 300 mA
Operating temperature: 5 – 40 °C
Contact load (PL/S+): 6 A – 24 Vac max (cosφ=1)

Dimensional data

2 DIN modules



Legend

- 1 - Clamps for the connection of door lock and additional pushbutton
- 2 - Configurator socket
- 3 - 2 WIRE BUS connection clamps

Configuration

The device must be physically configured in terms of:

P - Associated entrance panel number

A configurator like the one connected to P of the entrance panel must be connected to this socket. When the actuator is associated to the main entrance panel, no configurator must be connected to P.

T - Door lock relay timing

The configurator connected to T sets the relay closing time delay as shown in the following table:

configurator number	1	2	3	4	5	6	7
0= No configurator							
4 sec.	1 sec.	2 sec.	3 sec.	as pushbutt.	6 sec.	8 sec.	10 sec.

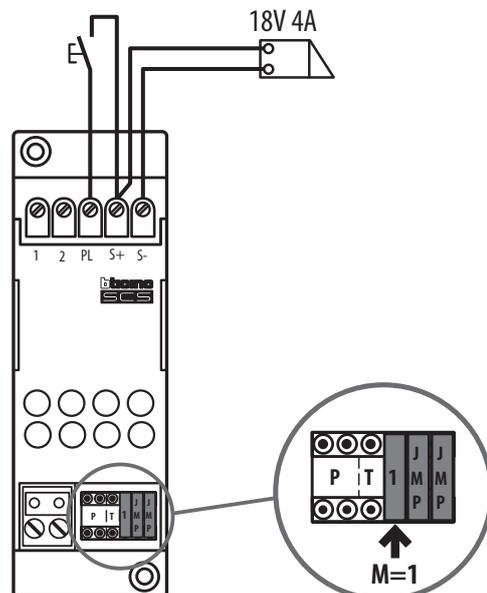
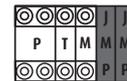
M - Operating mode

M=0 - Door lock relay standard operation

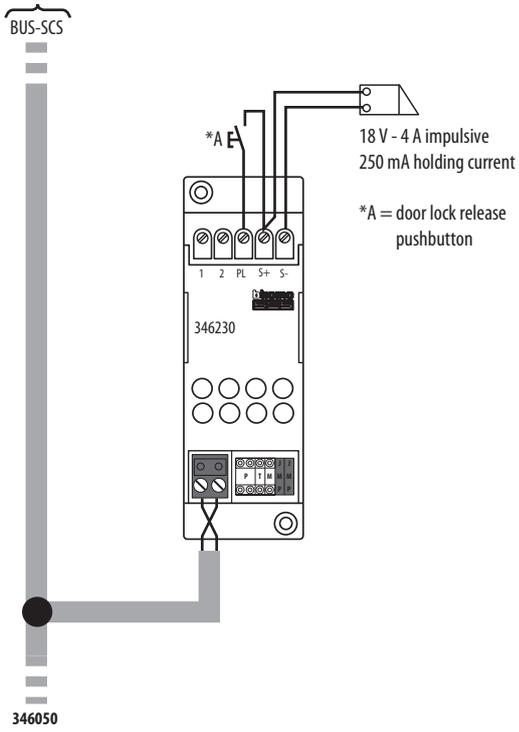
M=4 - With interface 349410 only it enables:

- with analogue system and audio Tersystem, the direct control of the electrical door lock
- with videoporter 2000, the call to the switchboard

JMP - Jumpers to be removed when an auxiliary transformer is used (4A max.)



Wiring diagram - 2-wire standard



Wiring diagram - with auxiliary transformer

