Transponder card and key reader
This device turns the system on and off (completely or partially) after recognising the code emitted by the transponder keys. Operation is identical to that of the connector with the additional characteristic, after recognising the key, of signalling switching on and off not only visually but also with a buzzer inside the device. A long beep signals on, two short beeps signals off. It can be integrated with the access control system.

Technical specifications
- rated voltage (Vn): BUS 20-30 V d.c.
- protection degree: IP30
- operating temperature: -5 - +45 °C (for indoor use)
- mounting: flush or surface (with 09975...)
- protection type: against opening and removal, with built-in optic tamperproof device
- absorption: 20 mA
- max number of controllable keys: 24 MASTER + 4 SLAVE.

Conformity to Standards
EMC Directive
EN 50130-4, EN 61000-6-3 Standards

Relay actuator
The actuator is a device that, thanks to its clean contacts, is able to repeat the signal from the reader for opening an electrical lock pulse operation (one-position stable) with relay switchover time adjustment.

Technical specifications
- terminals: BUS TP
- rated voltage: BUS 20-30 V d.c.
- protection degree: IP30
- operating temperature: -5 - +45 °C (for indoor use)
- absorption: 8 mA
- pulse operating (monostable) with adjustment of relay switching time between 0.25 s and 10 s
- relay output: 3 A 30 V
- sized 2 modules

Conformity to Standards
EMC Directive
EN 61000-6-1, EN 61000-6-3 Standards
Transponder key reader
Transponder key reader, useful also for BUS burglar alarm system - 2 modules

**EIKON**

- 20470 grey
- 20470.B white
- 20470.N Next

**IDEA**

- 16470 grey
- 16470.B white

**PLANA**

- 14470 white
- 14470.SL Silver

Actuator
Actuator with 3 A 30 V change-over relay output - 2 modules

**EIKON**

- 20472 grey
- 20472.B white
- 20472.N Next

**IDEA**

- 16472 grey
- 16472.B white

**PLANA**

- 14472 white
- 14472.SL Silver

Side views show the overall dimensions and the flush depth in mm
Types of mounting: Eikon, from page 106; Idea, from page 218; Plana, from page 328