

GATE CONTROL MODULE NC60

Thank you for buying this product from Zamel.

Zamel shall not accept any liability for any results of damage and/or accidents caused by non-intended use of the product.

Before attempting installation of this product, please read and understand the entire Operating Manual in order to comply with the intended use.

Do not open or tamper with the product without prior authorization. Otherwise your warranty rights for this product will be void.

SAFETY

- Always follow this Manual for your safety and to prevent damage to the product.
- Do not connect or interface this device with incompatible products. Otherwise there is a risk of an electrical short circuit, resulting in damage to this product.
- Do not install in highly humid indoor environments. Risk of electrical short circuit and fire!
- Do not attempt to disassemble, repair or alter this product on your own. Risk of electrocution, damage to the product and/or fire!
- Verify that the device is properly connected to the video entry phone system of the gate. Incorrectly connected wiring will overload and damage the device.

PRODUCT FUNCTIONS

The gate control module can relay control commands from a video entry phone display to the gate controller: via the display contacts GND and DATA on the P3 connector to the NC06 controller and via the display COM and NO/NC to operate the gate.

PRODUCT DESCRIPTION

- Communication input from the video entry phone DATA display
- NO/NC and COM control output
- The NO/NC contact can work either in NO or NC mode
- The relay break time is programmable in the advanced settings of the video entry phone display

TECHNICAL DATA

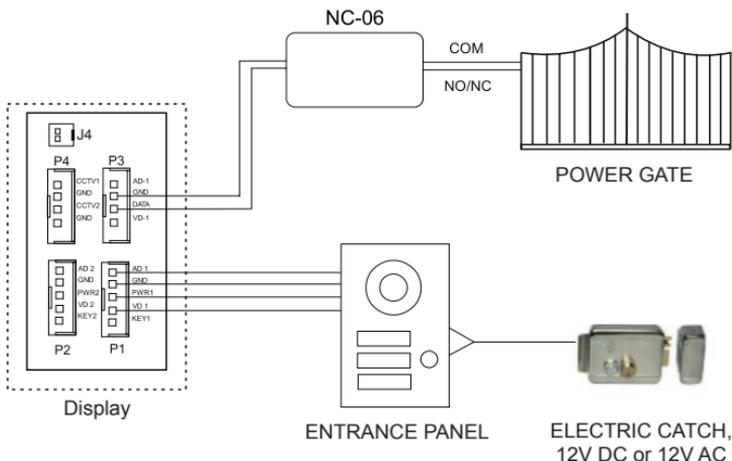
- Operating temperature: -30°C to +60°C
- Supply voltage: none
- Operating RH: 0% to 95%
- Dimensions: 48 x 25 x 20 mm
- Weight: 15 g

WIRING PROFILE

- ≤ 50 m (4 x 0.5 mm²)
- ≤ 75 m (4 x 0.75 mm²)
- ≤ 100 m (4 x 1.0 mm²)

WIRING CONNECTION DIAGRAM





GND: Ground:

DATA: Data communication

COM: Gate controller COM contact or GND

NO/NC: Gate open/close command

WARRANTY

24-month commercial warranty by the manufacturer

Reseller's stamp and signature
with date of sale

- ZAMEL Sp. z o.o. Gives a 24-month warranty for the goods it sells.
- The warranty given by ZAMEL Sp. z o.o. does not cover:
 - mechanical damage caused by transport, loading/unloading or other circumstances;
 - damage caused by improper installation or operation of the goods manufactured by ZAMEL Sp. z o.o.;
 - damage caused by any modifications made by the BUYER or any third party to the sold goods or to the equipment required for the proper functioning of the sold goods;
 - damage caused by any force majeure event or another fortuitous event beyond any reasonable control of ZAMEL Sp. z o.o.;
 - the power supply (batteries) included (if any) with the device as sold.
- The BUYER shall make all warranty claims in writing at the point of sale or to ZAMEL Sp. z o.o.
- ZAMEL Sp. z o.o. will examine each warranty claim as regulated by the applicable provisions of the Polish law.
- The form of warranty claim resolution, i.e. replacement, repair or refund of the price of purchase, shall be decided by ZAMEL Sp. z o.o.
- This warranty does not exclude, limit or suspend any rights of the BUYER arising from the statutory or regulatory laws concerning implied warranty for defects of sold goods.