



Characteristics PROXIMITY COMMAND SYSTEMS

Proximity command systems

Digital transmission via cable

Surface-mounting IP57.

Number of user codes that can be stored: 1000

Number of available code combinations: 1 million.

Separate command functions: 4

Manages up to 3 peripheral devices (keypads / readers)

Backlighting programming

DKS is a security system via cable ideal for commanding automatic gates and doors and access control systems. Extremely efficient, it can be inserted into any architectural context with extreme ease and is made up of an anti-tamper numerical key pad, a key-pad with transponder functions, a transponder reader and an interface which is activated either by a digital code typed into the keypad, by the proximity of a series S500 transmitter or by a transponder tag/card. All devices are connected by a shielded single wire cable.

DKS1000 is a system made up of a numerical code keypad and an interface. The extremely compact and efficient command keypad has a case made of Zama, the key cover and sealing gaskets are made of silicon rubber, the flush-fitting and embedding wall fastening bases are both made of Zama and the fastening system uses personalised screws. The DKS1000R interface allows the memorisation of 1000 user codes and has code cancellation, memorisation and memory reset functions directly on the keyboard. It is possible to memorise up to three keyboards in a single interface module which allows you to activate commands from different locations. You can also manage up to four contacts independently with separate keys using impulsive ON / OFF or timer controlled relays. After having inserted a special enabling code it is possible to memorise codes from a remote position without accessing the interface.

DKSTP/DKSTPM is a system made up of a transponder reader and an interface. The transponder reader DKSTPT is compact and reliable and housed in a shockproof polycarbonate container IP57 (in a zamak container for the DKSTPMT) with an easy to apply wall fastening base. The system allows the remote reading of tags, transponder cards and series S500 transmitters, through the use of the interface DKS1000R which is able to memorise up to 1000 users. It is possible to memorise up to three transponder readers in a single interface module which allows you to activate commands from different locations. It is possible to memorise tags directly on the reader using a Master Tag or by accessing the interface and pressing the programming button. The transponder in the tag is passive and therefore does not require a power supply and is only activated when it finds itself in the transponder reader detection zone.

DKSDUAL is a multifunctional security system that unites the functions of the DKS1000 and DKSTP in a single product. The device, in a shockproof polycarbonate IP57 container, features backlighting with adjustable intensity automatically controlled by a light sensor and a proximity sensor.

Product features APRO

Key-operated surface-mounted switch

Selector switch in shockproof material for the manual on-site activation of automatic gate and door systems.

Maximum voltage 30Vac-dc.

Maximum current 2A.

Open-close functions.

Overall dimensions 102 x 43 x 34.



> ULTIMATE CARDIN App

GENERAL CHARACTERISTICS

Power supply

Vac/dc

230



> ULTIMATE CARDIN App

CARDIN ELETTRONICA S.p.a. - Via del lavoro, 73 - Z.I. Cimavilla - 31013 Codognè (TV) - Italy

tel. +39 0438 404011 - tel. hotline italia +39 0438 404150 - fax. 0438 401831 - e-mail italy sales.office.it@cardin.it - e-mail europe sales.office@cardin.it - www.cardin.it