

Reference: DK-2865
Description: WEATHERPROOF TACT SWITCH BACK-LIT KEY BOARD WITH EM CARD READER

DK-2865 is a self-contained dual relay outputs, weatherproof keypad. It combines the functions of digital keypad and proximity EM card reader in one unit. The DK-2865 is employing a tact switch keypad.

The DK-2865 can work independently as a stand alone keypad. It is also a card reader providing of 26 bits Wiegand data output from reading of an EM Card and 34 bits data output from the entry of a PIN/User Code. The Wiegand data can be used by consultants and end users when set product design or system installation criteria. It is an ideal keypad mainly for Door Strike or Alarm Arm-Disarm Control. It can also be a programmable industrial timer (with the timing of 1 second to over 24 hours) for Automatic Operator Systems. The keypad has the two output relays for output 1 and Door Bell button.



Technical specifications

- Split-decoded or Stand Alone Operation
- Stand Alone Electric Lock Installation
- Users for Output 1 : 1,000 (PINs and/or Cards)
- 50 Visitor Codes for Output 1, Programmable for One Time; or Valid for 1 to 99 Hours
- Over 100 Million Combinations for User PINs
- Super User Code Operates The Output 1, Also Makes Inhibit or Resets Inhibit for Output 1
- Wiegand Data Output for The Valid Entry of PINs (34 bits) & Reading of EM Cards (26 bits)
- Sole Reader Mode Provides Wiegand Data Output for All PIN Entries & Card Readings
- Card Reader Compatible with All The Standard 125Khz Proximity EM Cards & Keyfobs
- Programmable Intelligent Egress Button Controls "Going Out" with Delay, Warning and Button Contacting Manners of Momentary or Holding Contact
- Common User PIN, Group User PINs & Private User PINs for Working with The EM Card for Various Levels of Security Enhancement
- ON-OFF Selectable for Pacifier Tone, Standby Flashing LED & Keyboard Back-lit Lighting
- Output Relay 1 : N.C. & N.O. Dry Contacts, 5A / 24VDC Maximum
- Output Relay 2 : N.O. Contact Only for Bell Button
- Extremely Long Programmable Timer for Output Relays; 1 Second to Over 24 Hours
- Tamper Switch : N.C. Dry Contact; 50mA/24VDC
- Operating Voltage : 12-24VDC; Auto Adjusting
- Operating Current : 50 (Quiescent) to 120mA (2 Relay Active)
- Operation Temperature : -20 Deg C to 70 Deg C
- Environment Humidity : 5-95% Relative Humidity, Non-condensing
- Operation Environment & Ingress Protection : All Weather, IP-55
- Weatherproof ABS Plastic Housing in Black Color
- Back-lit Plastic Faceplate
- Weight : 200gs
- Dimensions : 129(H) X 83.5(W) X 41(D) mm

Packaging

Colour box