DIDESCO

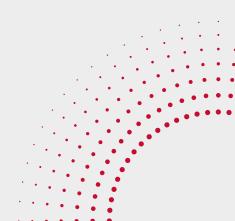
9 CD 2.0 Slim Pin T



SLIM PIN 141 x 43 x 19 mm

Product features and benefits

- Enables the host to use flexibly all the features of CLRC663 Plus RF Chip
- Separate Microcontroller for IO controls such as LEDs, tamper, buzzer and pin pad
- Separate switch for selecting the RF IC or microcontroller control
- Multi-technology support
- Complies with ANSSI Level 1 Architecture specification. ANSSI (Agence nationale de la sécurité des systèmes d'information) is a French access control security authority, and its Level 1 Architecture is recommended for organizations requiring the highest system security



Idesco Oy

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Electrical specifications

Operating frequency	13,56 MHz
Voltage	+10 +30 VDC
Power consumption	Max. 1,7W

Supported card technologies

RFID chip support	Read/write mode supporting ISO/IEC 14443 type A and MIFARE Classic communication mode Read/write mode supporting ISO/IEC 14443B Read/write mode supporting JIS X 6319-4 comparable with FeliCa1 Passive initiator mode according to ISO/IEC 18092 Read/write mode supporting ISO/IEC 15693
	Read/write mode supporting ICO/IEC 10000 Read/write mode supporting ICODE EPC UID/ EPC OTP Read/write mode supporting ISO/IEC 18000-3 mode 3/ EPC Class-1 HF

Mechanical specifications

Housing material	Plastic
Antenna	Integrated
Keypad	2x6 capacitive
Cable	14 x 0,14 LIYY
Cable length	3 m
Colour	Black
Customized versions	With sticker
Protection class	IP67
IK-rating	IK-09
Flammability Class	Horizontal specimen UL94 HB, vertical specimen UL94 V-2
Installation method	Screws

Environmental specifications

Operational temperature range	-40 C° - +55 C°
Storage temperature range	-40 C° - +55 C°



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Interface specifications

Available interfaces	RS-232	
Inputs / Outputs	2 FET outputs, 1 General purpose input	
Standards and regulations		
EMC	EN 301 489-1 V2.2.0 EN 301 489-3 V2.1.1 EN 300 330 V2.1.1 EN 50130-4:2011	
Other features		
LEDs and LED control	Bi-colour x 3. LED control by command	
Buzzer and buzzer control	Yes. Buzzer control with commands	
Tamper	Optical tamper	
Backlight and backlight control	Three-colour, backlight control by command	

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