

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



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 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°

Idesco Oy

Elektroniikkatie 4
90590 Oulu
Finland

Tel. +358 (0)20 743 4175
Email info@idesco.fi
idesco.fi



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
---------------------------------	--

Idesco Oy reserves the right to revise this publication and to make changes to its content as well as the right to change or discontinue these products, at any time, without obligation to notify any person or entity of such revisions or changes. All trademarks and registered trademarks are property of their respective owners. 27.5.2024. C00827E v1.02.

Idesco Oy

Elektroniikkatie 4
90590 Oulu
Finland

Tel. +358 (0)20 743 4175
Email info@idesco.fi
idesco.fi

