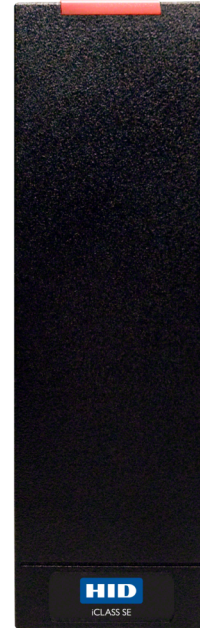




# 910PWNTEKE055T

**iCLASS SE multiCLASS RP15 Contactless Smart Card Reader, Mullion, Wiegand, Terminal Strip, Comes std with Lenel MIFARE format, Allows Custom Programming**



# 910PWNTKE055T

## iCLASS SE multiCLASS RP15 Contactless Smart Card Reader, Mullion, Wiegand, Terminal Strip, Comes std with Lenel MIFARE format, Allows Custom Programming

### Technical specifications

#### Technology

|                                         |                                                                                                                                                                           |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reader type                             | Multi-frequency                                                                                                                                                           |
| Reader operating-transmitting frequency | 125 KHz, 13.56 MHz                                                                                                                                                        |
| Supported technology 13.56 MHz          | CEPAS CSN or CAN, FeliCa CSN, iCLASS (CSN), iCLASS SE (CSN), iCLASS SR (CSN), MIFARE Classic (CSN), MIFARE DESFire EV1 (CSN), MIFARE DESFire EV1 (custom data), SEOS, SIO |
| Supported technology 125 kHz            | AWID Prox, EM4102, HID Prox                                                                                                                                               |
| Mifare type                             | ISO14443A, ISO14443B                                                                                                                                                      |
| No. of Mifare bytes CSN                 | 4 Byte (S50), 7 Byte (S70)                                                                                                                                                |
| Read write                              | No                                                                                                                                                                        |
| SAM module embedded                     | No                                                                                                                                                                        |

#### System

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reading distance              | 13.56 MHz Single Technology Card (SIO Data Model): iCLASS SE 6.4 cm; DESFire EV1 2.5 cm; MIFARE Classic 5.8 cm, 13.56 MHz Single Technology Tag or Fob (SIO Data Model): iCLASS SE 2.5 cm; MIFARE Classic 1.3 cm, 125 kHz Single Technology Card: HID Prox and AWID Prox 5.1 cm; Indala Prox 2.5 cm; EM4102 8.9 cm, 125 kHz Single Technology Tag or Fob: HID Prox and AWID Prox 2.5 cm; Indala Prox 1.3 cm; EM4102 3.3 cm |
| Max. reader distance to panel | 152 m                                                                                                                                                                                                                                                                                                                                                                                                                      |
| RTE (Request To Exit)         | No                                                                                                                                                                                                                                                                                                                                                                                                                         |
| CSN (Card Serial Number)      | Yes                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Custom data model             | Yes                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Vicinity type                 | ISO15693                                                                                                                                                                                                                                                                                                                                                                                                                   |
| No. of LEDs                   | 1                                                                                                                                                                                                                                                                                                                                                                                                                          |
| No. of covers included        | 1                                                                                                                                                                                                                                                                                                                                                                                                                          |

#### Interface & connections

|                |                |
|----------------|----------------|
| Interface      | Wiegand        |
| Connector type | Terminal Strip |

#### Tamper type

|                |     |
|----------------|-----|
| Pry-off tamper | Yes |
| Opening tamper | No  |

#### Operation

|             |    |
|-------------|----|
| Stand-alone | No |
| PIN keypad  | No |

#### Support

|                              |               |
|------------------------------|---------------|
| Language installation manual | Admin English |
|------------------------------|---------------|

#### Electrical

|                     |                |
|---------------------|----------------|
| Power supply type   | VDC            |
| Power supply value  | 5 to 16 VDC    |
| Current consumption | 75 mA @ 16 VDC |

#### Physical

|                     |                  |
|---------------------|------------------|
| Physical dimensions | 48 x 153 x 23 mm |
| Net weight          | 124 g            |
| Shipping weight     | 164 g            |
| Colour              | Black            |
| Material            | Polycarbonate    |
| Form factor         | Mullion          |
| Mounting type       | Surface Mount    |

#### Environmental

|                       |                        |
|-----------------------|------------------------|
| Operating temperature | -35 to +65°C           |
| Storage temperature   | -55 to +85°C           |
| Relative humidity     | 5 to 95% noncondensing |
| Environment           | Outdoor                |
| IP rating             | IP 55                  |

#### Standards & regulation

|            |                                                                    |
|------------|--------------------------------------------------------------------|
| Compliance | CE, FCC, FIPS 201, IC, iDA, KCC, MIC, NCC, RCM, RoHS, SRRC, UL 294 |
|------------|--------------------------------------------------------------------|

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