

920PWNNEKE055T

iCLASS SE multiCLASS RP40 Contactless Smart Card Reader, Wall Switch, Wiegand, Pigtail,
Comes std with Lenel MIFARE format, Allows Custom Programming



920PWNNEKE055T

iCLASS SE multiCLASS RP40 Contactless Smart Card Reader, Wall Switch, Wiegand, Pigtail, 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 11.4 cm; DESFire EV1 5.1 cm; MIFARE Classic 10.1 cm, 13.56 MHz Single Technology Tag or Fob (SIO Data Model): iCLASS SE 5.8 cm; MIFARE Classic 3.8 cm, 125 kHz Single Technology Card: HID Prox and AWID Prox 6.4 cm; Indala Prox 2.5 cm; EM4102 10.2 cm, 125 kHz Single Technology Tag or Fob: HID Prox and AWID Prox 3.3 cm; Indala Prox 1.3 cm; EM4102 5.8 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 Pigtail

Pigtail length 46 cm

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	85 mA @ 16 VDC

Physical

Physical dimensions	84 x 122 x 24 mm
Net weight	222 g
Shipping weight	262 g
Colour	Black
Material	Polycarbonate
Form factor	US gangbox
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, SRRR, UL 294
------------	--

As a company of innovation, UTC Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit UTC Fire & Security online or contact your sales representative.

