Pongee Industries Co., Ltd.

HF RFID Read Module - Mifare / Mifare DESFire series

20240131

Compatibility	Dimension(mm)	Model No. (best-seller)	Features	Datasheet
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	53x23	PXMF-01SN	•Without internal antenna (Requires external 13.5MHz antenna) •Support Wiegand /ABA/RS-232 •Reading Range: Depending on antenna size •Power Voltage: DC5V	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	64x38	PIMF-02SN	•With internal antenna •Support Wiegand /ABA/RS-232 •Reading Range: Max. 6cm •Power Voltage: DC5V	Download
		PIMF-02SN/TTL	•With internal antenna •Support UART(TTL) •Reading Range: Max. 6cm •Power Voltage: DC5V	Download
		PIMF-02SN-KES01	•With internal antenna •Support Wiegand /ABA/RS-232 •Baud rate：19,200 •RAD：03 •Reading Range: Max. 6cm •Power Voltage: DC5V	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	64x38	PIMF-02SN/U	•With internal antenna •Support USB •Reading Range: Max. 6cm •Power Voltage: By USB	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	64x38	PIMF-02SN/U-STL	•With internal antenna •Support USB(Connector) •Reading Range: Max. 5cm •Power Voltage: DC 5V	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	64x56	PIMF-05SN/Y1	•With internal antenna •Support Wiegand /ABA/RS-232 •Reading Range: Max. 6cm •Power Voltage: DC5V	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	PCB: 20x17 Antenna: 37x37	PIMF-15TH07	•With internal antenna •Support UART(TTL), Hexadecimal code according to card no. •With LED indicator •Reading Range: Max. 8cm •Power Voltage: DC3.3~5V	Download
		PIMF-15TH07-LW	•Micro Power •With internal antenna •Support UART(TTL), Hexadecimal code according to card no. •With LED indicator •Reading Range: Max. 7cm •Power Voltage: DC3.3~5V •Standby current <0.5mA	Download
		PIMF-15W	•With internal antenna •Support Wiegand 26/34bits •With LED indicator •Reading Range: Max. 9cm •Power Voltage: DC3.3~5V	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	PCB: 20x17 Antenna: 29x29	PIMF-15TH07-1	•With internal antenna •Support UART(TTL), Hexadecimal code according to card no. •With LED indicator •Reading Range: Max. 5cm •Power Voltage: DC3.3~5V	Download
		PIMF-15W-1	•With internal antenna •Support Wiegand 26/34bits •With LED indicator •Reading Range: Max. 6cm •Power Voltage: DC3.3~5V	Download
Mifare, Mifare Ultralight EV1, NFC Tag	58x29	PIMF-18EW34T-LW	•Micro Power •With internal antenna •Support Wiegand 34bits / UART(TTL) •With LED indicator •Reading Range: Max. 6cm •Power Voltage: DC3.3~5.3V •Standby current <0.5mA	**Download**
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	58x29	PIMF-18EW34T	•With internal antenna •Support Wiegand 34bits / UART(TTL) •With LED indicator •Reading Range: Max. 6cm •Power Voltage: DC3.3~5.3V	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	58x29	PIMF-18EU1H	•With internal antenna •Support USB, Hexadecimal code according to card no. •With LED indicator •Reading Range: Max. 4cm •Power Voltage: By USB	Download
		PIMF-18EU3H	•With internal antenna •Serial port emulator thru USB interface, Hexadecimal code according to card no. •With LED indicator •Reading Range: Max. 4cm •Power Voltage: By USB	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	58x29	PIMF-18SN/U1D02	•With internal antenna •Support USB (Decimal, 10 digits, 3byte) •Reading Range: Max. 4cm •Power Voltage: By USB	Download
		PIMF-18SN/U1D04	•With internal antenna •Support USB (Decimal, 10 digits, 4byte) •Reading Range: Max. 4cm •Power Voltage: By USB	Download
		PIMF-18SNU1H02	•With internal antenna •Support USB(Hexadecimal，10 digits) •Reading Range: Max. 4cm •Power Voltage: By USB	Download
		PIMF-18SN/U1H03	•With internal antenna •Support USB(Hexadecimal，8 digits) •Reading Range: Max. 4cm •Power Voltage: By USB •Card no. in positive	Download
		PIMF-18SNU1H04	•With internal antenna •Support USB(Hexadecimal，10 digits) •Reading Range: Max. 4cm •Power Voltage: By USB •Card no. in positive	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	58x29	PIMF-18SN/W26T	•With internal antenna •Support Wiegand 26bits / UART(TTL) •Reading Range: Max. 4cm •Power Voltage: DC5V	Download
		PIMF-18SNW26TS	•With internal antenna •Support Wiegand 26bits / UART •Reading Range: Max. 4cm •Power Voltage: DC5V •Card no. in positive	Download
		PIMF-18SN/W34T	•With internal antenna •Support Wiegand 34bits / UART(TTL) •Reading Range: Max. 4cm •Power Voltage: DC5V	Download
		PIMF-18SNW34TS	•With internal antenna •Support Wiegand 34bits / UART(TTL) •Reading Range: Max. 4cm •Power Voltage: DC5V •Card no. in positive	Download
		PIMF-18SN/H01T	•With internal antenna •Support UART(TTL)(Hexadecimal, 8 digits) •Reading Range: Max. 4cm •Power Voltage: DC5V	Download
		PIMF-18N01W58T	•With internal antenna •Support Wiegand 34/58bits / UART(TTL) •Support Mifare 4 & Ultralight 7 bytes UID •Reading Range: Max. 5cm •Power Voltage: DC5V	Download
		PIMF-18SNW58TS	•With internal antenna •Support Wiegand 34/58bits / UART(TTL) •Support Mifare 4 & Ultralight 7 bytes UID •Reading Range: Max. 5cm •Power Voltage: DC5V •Card no. in positive	Download
Mifare, Mifare Ultralight, Mifare DESFire, NFC Tag or compatible	32x32x8	PIMF-HSN/W26T	•With internal antenna •Support Wiegand 26bits / UART(TTL) •Reading Range: Max. 3cm •Power Voltage: DC5V	Download
		PIMF-HSNW26TS	•With internal antenna •Support Wiegand 26bits / UART(TTL) •Reading Range: Max. 3cm •Power Voltage: DC5V •Card no. in positive	Download
		PIMF-HSNW26TS-12V	•With internal antenna •Support Wiegand 26bits / UART(TTL) •Reading Range: Max. 3cm •Power Voltage: DC12V •Card no. in positive	Download
		PIMF-HSN/W34T	•With internal antenna •Support Wiegand 34bits / UART(TTL) •Reading Range: Max. 3cm •Power Voltage: DC5V	Download
		PIMF-HSNW34T-1	•With internal antenna •Support Wiegand 34bits / UART(TTL) •1 second card reading •Reading Range: Max. 3cm •Power Voltage: DC5V	Download
		PIMF-HSNW34T-2	•With internal antenna •Support Wiegand 34bits / UART(TTL) •2 second card reading •Reading Range: Max. 3cm •Power Voltage: DC5V	Download
		PIMF-HSN/W34TS	•With internal antenna •Support Wiegand 34bits / UART(TTL) •Reading Range: Max. 3cm •Power Voltage: DC5V •Card no. in positive	Download