

Reader Product Information



tSec Mini
RFID Card Reader



tSec Standard
RFID Card Reader



tSec Extra
RFID Card Reader

Reader Type	PRX-TSEC-MINI-B PRX-TSEC-MINI-DF-B PRX-TSEC-MINI-DF-BT-B	PRX-TSEC-STD-B / PRX-TSEC-STD-DF-KP-BT-B PRX-TSEC-STD-KP-B / PRX-TSEC-MINI-DF-B PRX-TSEC-STD-DF-BT-B / PRX-TSEC-STD-DF-KP-B	PRX-TSEC-EXTRA-B / PRX-TSEC-EXTRA-DF-KP-B
Operating Voltage	12VDC (9.5 to 14VDC)		
Operating Current	203mA (Peak, Reading)	254mA (Peak, Reading)	298mA (Peak, Reading)
Card Read Range	MIFARE 60mm, DESFire EV1 ISO 15mm, 125kHz Clamshell 40mm		
Tag Read Range	MIFARE 30mm, DESFire EV1 6mm, 125kHz 25mm		
Wiegand Interface	Multiple format 26 or 34 Bit data 0 and data 1, card defined		
Frequency	13.56 MHz ISO/IEC 14443 Type A, 125KHz pulse width modulated		
OSDP Com.	OSDP standard 2.1.5 with Secure Channel Protocol		
Bluetooth® Read Range	Proximity mode: up to 0.5m (1.6ft) Configurable Action unlock (shake): up to 5m (16.4ft) Configurable		
NFC Read Range	Up to 60mm		
Dimension (HxWxD)	85 x 46 x 17 mm	117 x 46 x 18 mm	117 x 75 x 18 mm
Weight (Net)	80 g	110 g	160 g / 180 g (UHF)
Operating Temp.	UL/ULC -35° to 66°C (-31° to 151°F) : EU EN -40° to 70°C (-40° to 158°F)		
Storage Temp.	-10° - 85°C (14° - 185°F)		
Environment IP Rating	IP65		
Warranty*	1 Year		

* Please consult with us

** Specification may change without prior notice