

STid-ACRS-F/BT-VP

STid ACRS-F/BT: Architect Blue Multi-Tech Touchscreen Fingerprint Reader With NFC

### Description

The STid ACRS-F/BT Architect Blue Multi-Factor Reader With Touchscreen Keypad, Bluetooth, And Fingerprint Scanner is a series of powerful and versatile access control readers, that offers a comprehensive solution for enhanced security and user convenience. With its combination of biometric, 13.56 MHz MIFARE DESFire EV2 & EV3, touchscreen keypad, and Bluetooth technologies, this reader is ideal for demanding applications that require robust and reliable access control.



### Key Features:

- **Multi-Factor Authentication:** The STid ACRS-F/BT features enhanced security with biometric, 13.56 MHz MIFARE DESFire EV2 & EV3, Bluetooth, and keypad options.
- **Touchscreen Interface:** Intuitive user interaction with customisable displays.
- **MIFARE DESFire EV3 Compatibility:** Supports advanced encryption and data storage.
- **Bluetooth Functionality:** Enables hands-free access and remote management.
- **Anti-Fraud Measures:** Protects against counterfeit fingerprints and other threats.
- **Tamper Protection:** Ensures data security with a patented motion sensor pull detection system.
- **Versatile Communication Options:** Supports multiple communication protocols (TTL, Wiegand, RS485, OSDP) for seamless integration.

**Note:** The specific model and features of the STid ACRS-F/BT reader will depend on the chosen configuration. Please see below for detailed specifications.

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*"Putting the right pieces together"*

**Product Specifications**

Weight	kg
Brand	STid
Device-type	<i>Biometric (Fingerprint Reader), Reader, Touchscreen</i>
Reader-and-card-technology	<i>Biometric (Fingerprint), Bluetooth, NFC, DESFire</i>
Operating-temperature	-10°C to 50°C
Power-requirement	7-28 VDC
Construction	ABS
Frequency	13.56 MHz, Bluetooth, NFC
Mounting	Surface Mount
Protection-rating	IP65
Reader-mode	<i>Controlled by Protocol (Read Write), Read Only, Secure + Read</i>
Versions	<i>OSDP v1 &amp; v2 RS485, Secure - RS485, Secure - TTL Wiegand / Clock &amp; Data, Secure / EasySecure interface - RS485, Secure / Secure Plus - RS485, Secure / Secure Plus - TTL Wiegand / Clock &amp; Data, Secure / Secure Plus / EasySecure interface - RS485, SSCP v1 RS485, SSCP v2 RS485</i>

