

STID-ARCS-E/BT-VP  
STid ARCS-E/BT: Multi-Tech Capacitive Keypad And Biometric Reader

### Description

The STid ARCS-E/BT Capacitive Keypad And Biometric Reader is a powerful and versatile access control reader that offers a comprehensive solution for enhanced security and user convenience. With its combination of biometric, RFID, keypad, and Bluetooth technologies, these readers are ideal for demanding applications that require robust and reliable access control.

**Key Features:**

- **Multi-Factor Authentication:** Enhanced security with biometric, RFID, and keypad options.
- **Keypad Interface:** Features a capacitive keypad with twelve backlit keys for "card and key" or "Card or key" functionality.
- **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, RS232, RS485, OSDP) for seamless integration.

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



## Product Specifications

Weight	kg
Brand	STid
Device-type	Biometric (Fingerprint Reader), Keypad, Reader
Reader-and-card-technology	Biometric (Fingerprint), Bluetooth, NFC, DESFire
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	Controlled by Protocol (Read Write), Read Only, Secure + Read
Versions	OSDP v1 & v2 RS485, Secure - RS485, Secure - TTL Wiegand / Clock & Data, Secure / EasySecure interface - RS485, Secure / Secure Plus - RS485, Secure / Secure Plus - TTL Wiegand / Clock & Data, Secure / Secure Plus / EasySecure interface - RS485, SSCP v1 RS485, SSCP v2 RS485