

**PRODUCT LINE:** ACCESS

**PRODUCT NAME:** ARC-X Reader range

**MODEL(S):** ARC-A, ARC-B, ARC-ENC, ARC-C08      **CATEGORY:** Sales & Delivery Release


**CONTACT:** Local Tech Support      **DATE:** 11-12-2017

The ARC-X reader range has been released in France. Please find product details below.

**A – Order information**

Product name	Order number	Product Description	Availability
ARC-A	N54504-F110-A100	MIFARE DESFire reader + ANSSI interface	Built-to-order
ARC-B	N54504-F111-A100	MIFARE DESFire PIN reader + ANSSI interface	Built-to-order
ARC-ENC	N54504-F112-A100	Encoder Kit for ARC-X readers	Built-to-order
ARC-C08	N54515-F120-A100	Configuration cards for ARC-X readers (8pcs)	Built-to-order

**B – Product description**

	<p><b>ARC-A Card reader, incl. ANSSI interface</b></p> <p>The ARC-A reader uses the latest MIFARE and DESFIRE contactless chip with new data security mechanisms. It implements public encryption algorithms, as recommended and recognized by the French national security agency ANSSI.</p> <p>The interface is a data encryption and authentication device. It converts Secure RS485 communication into a plain Wiegand, Data / Clock or RS485 communication and assures confidentiality and integrity of the communication between the reader and the system.</p>
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	<p><b>ARC-B Card &amp; PIN reader, incl. ANSSI interface</b></p> <p>The ARC-B reader uses the latest MIFARE and DESFIRE contactless chip with new data security mechanisms. It implements public encryption algorithms, as recommended and recognized by the French national security agency ANSSI.</p> <p>The interface is a data encryption and authentication device. It converts Secure RS485 communication into a plain Wiegand, Data / Clock or RS485 communication and assures confidentiality and integrity of the communication between the reader and the system.</p>
	<p><b>ARC-ENC Encoder KIT for ARC-C readers</b></p> <p>The complete configuration kit ARC-ENC makes it easy to securely program user cards, create reader configurations and manage security keys. It consists of an encoder, two MIFARE Classic cards, four MIFARE DESFire cards and the SECard software solution that keeps you in control of security, in accordance with ANSSI recommendations.</p> <p>The software provides a step-by-step guide to reader configuration to facilitate management of reader settings, authorized technologies and security keys.</p> <ul style="list-style-type: none"> <li>• Configuration of reader settings that are customized for you such as LED colors and buzzer modes, etc.</li> <li>• Quick guide and practical user assistant to configure your access control system</li> </ul>
	<p><b>ARC-C08 Configuration cards for ARC-X readers</b></p> <p>The RFID 13.56MHz ISO cards (ISO7816 format) are well designed for all your access control and high security identification applications. Cards are available in packs of 8.</p>

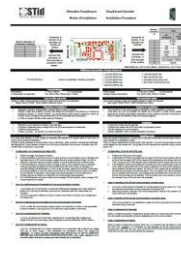
C – Supporting documentation (available on SPIAP)



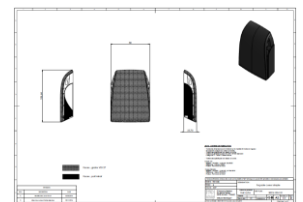
ARC-A & ARC-B  
Datasheet



ARC-A & ARC-B  
Installation Manual



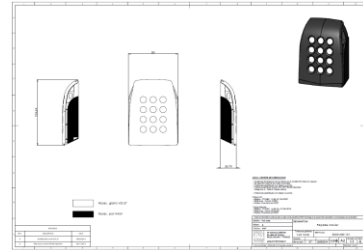
ARC-X Interface  
Installation Manual



ARC-A  
Housing drawing



ARC-A & ARC-B  
Resistance Test



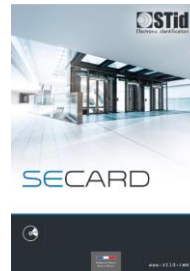
ARC-B  
Housing drawing



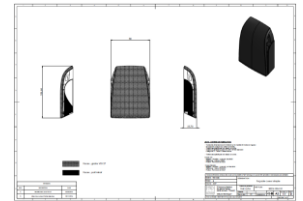
ARC-ENC  
Datasheet



ARC-ENC Encoder  
Installation Manual



ARC-ENC Software  
Installation Manual



ARC-ENC  
Housing drawing



ARC-ENC Software  
User Guide