

User Manual

VingCard DLC1

ASSA ABLOY
Global Solutions

The global leader in
door opening solutions

FCC (Federal Communications Commission) statements

This device comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) The product LCX 7301 may not cause harmful interference, and
- 2) The product LCX 7301 must accept any interference received, including interference that may cause undesired operation.

Important note: To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. Use only the supplied antenna.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antennas or transmitters.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IC (Industry Canada) statements

This device comply with Industry Canada licence-exempt RSS standard *CAN ICES-3 (B)/NMB-3(B) B*. Operation is subject to the following two conditions:

- 1) The product LCX 7301 may not cause interference, and
- 2) The product LCX 7301 must accept any interference, including interference that may cause undesired operation of the device.

Important note: To comply with Industry Canada RF radiation exposure limits for general population, the antennas used for these transmitters are exempted from *Routine Evaluation Limits – SAR Evaluation* in accordance with *RSS-102 section 2.5.1*.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

The product LCX 7301 '**IC: 9514A-LCX7301C1**' has been approved by Industry Canada to operate with the antenna type listed below with the indicated maximum permissible gain and required antenna impedance. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Name/Model	Gain	Impedance
F-antenna	2.33 dBi	50 ohm

The term "IC" before the equipment certification number only signifies that the Industry Canada technical specifications were met.

Déclarations d'Industry Canada

Cet équipement est conforme aux normes d'exemption de licence RSS d'Industry Canada *CAN ICES-3 (B)/NMB-3(B) B*. Son utilisation est soumise aux deux conditions suivantes:

- 1) Le produit LCX 7301 ne doit pas provoquer d'interférence, et
- 2) Le produit LCX 7301 doit accepter toute interférence, y compris des interférences susceptibles de provoquer un fonctionnement indésirable de l'équipement.

Remarque importante: Pour respecter les limites d'exposition aux radiofréquences d'Industry Canada pour le grand public, les antennes utilisées pour ces émetteurs-transmetteurs sont exemptées des limites d'évaluation de *routine – évaluation SAR*, conformément à la norme *RSS-102 section 2.5.1*.

Conformément aux réglementations d'Industry Canada, cet émetteur radio peut uniquement fonctionner à l'aide d'une antenne dont le type et le gain maximal (ou minimal) pour ces émetteurs-transmetteurs sont approuvés par Industry Canada. Pour réduire le risque d'interférence éventuelle pour les autres utilisateurs, le type et le gain de l'antenne doivent être choisis de manière à ce que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne soit pas supérieure à la puissance nécessaire à une bonne communication.

Ce produit LCX 7301 '**IC: 9514A-LCX7301C1**' a été approuvé par Industry Canada pour une utilisation avec les types d'antenne indiqués ci-dessous avec le gain maximum autorisé indiqué et l'impédance d'antenne requise. Il est strictement interdit d'utiliser avec cet appareil un type d'antenne ne figurant pas dans cette liste ou ayant un gain supérieur au gain maximum indiqué pour ce type.

Appellation/Modèle	Gain	Impédance
Antenne	2.33 dBi	50 ohm

Le terme « IC » devant le numéro de certification de l'équipement signifie seulement que les spécifications techniques d'Industry Canada ont été respectées.

Successful opening



Find your room.



Touch the handle (green light).



Enter the room.



Unsuccessful opening



Find your room.



Touch the handle (red light).



Contact the reception.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end user needs for security, safety and convenience.

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