

# RCI Conekt®

## Mobile Smartphone access control solution



### Benefits of RCI Conekt:

- Smartphone wallet app securely stores mobile credentials  
One-time registration without disclosing sensitive private information
- Readers read RCI Conekt BLE mobile credentials as well as traditional cards and tags
- Readers are OSDP
- Fully potted, IP67-rated design for outstanding durability indoors or out
- Supports industry standard and custom formats
- Field-adjustable read ranges up to 15 feet (4.6 m)

### With RCI Conekt, the smartphone is the access credential

RCI Conekt is a mobile-ready access control solution—consisting of a smartphone wallet app, mobile and physical credentials, and Bluetooth Low Energy (BLE) readers. Based upon the proven LEGIC® contactless digital radio frequency identification (RFID) platform, RCI Conekt readers interface with a wide range of electronic access control systems by complying with either the legacy Wiegand protocol or the bi-directional Open Supervised Device Protocol (OSDP).

In addition to supporting mobile access credentials, using the BLE feature of select smartphones, RCI Conekt includes a range of traditional physical access credentials, such as clamshell cards, ISO cards, and key tags.

Featuring easy registration, convenient mobile credentials, and multi-technology readers, RCI Conekt is the next-generation ID solution for your electronic access control systems.

### Mobile integration as easy as 1-2-3!

1. Smartphone wallet app to securely store mobile credentials  
End users appreciate RCI Conekt's respect for privacy—no private information, on-boarding process, or portal accounts required.
2. Mobile credentials with cloud-based delivery  
With a convenient cloud-based delivery system and no physical credentials to inventory, RCI Conekt mobile credentials are quicker and easier to order, distribute and maintain.
3. Readers combining BLE and traditional RFID technologies  
RCI Conekt allows access control manufacturers and integrators to offer customers a total solution—one that supports mobile credentials and traditional physical credentials.

BLE/Contactless smartcard readers <sup>1,2</sup>	Frequency	Read range <sup>3</sup>	Mullion mount	Single-gang mount	Lifetime warranty
CSR-35L	2.4 GHz and 13.56 MHz	Mobile: up to 15 feet (4.6 m) Physical: up to 1.5 inches (38 mm)	•	•	•
CSR-6.2L (keypad)	2.4 GHz and 13.56 MHz	Mobile: up to 15 feet (4.6 m) Physical: up to 2 inches (51 mm)	•		•
CSR-6.4L (keypad)	2.4 GHz and 13.56 MHz	Mobile: up to 15 feet (4.6 m) Physical: up to 2 inches (51 mm)		•	•

#### BLE/Proximity readers<sup>2</sup>

PCR-35L	2.4 GHz and 125 kHz	Mobile: up to 15 feet (4.6 m) Physical: up to 4 inches (102 mm)	•	•	•
PCR-620L (keypad)	2.4 GHz and 125 kHz	Mobile: up to 15 feet (4.6 m) Physical: up to 4 inches (102 mm)	•		•
PCR-640L (keypad)	2.4 GHz and 125 kHz	Mobile: up to 15 feet (4.6 m) Physical: up to 4 inches (102 mm)		•	•

Credentials	Frequency	Read range <sup>3</sup>	DESFire EV2	Maxsecure™	Validid™	Wiegand	Magnetic stripe	Lifetime warranty
CMC-2	2.4 GHz	up to 15 feet (4.6 m)	•	•	•	•		•
CSC-2	13.56 MHz	up to 2.25 inches (57 mm)	•	•	•	•		•
CSM-2P	13.56 MHz	up to 2.25 inches (57 mm)	•	•	•	•		1 Year
CSM-2S	13.56 MHz	up to 2.25 inches (57 mm)	•	•	•	•	•	1 Year
CSK-2	13.56 MHz	up to 1 inch (25 mm)	•	•	•	•		1 Year

#### NOTES:

<sup>1</sup> CSR readers Revision 8 or newer includes technology support for certain HID® standard classic-type 13.56-MHz contactless smartcard protocols.

<sup>2</sup> CSR and PCR readers include models with Switch™ Tech support. Models with "-ST" suffix indicate support of Switch Tech Mobile Access Credentials (example: CSR-35L-ST).

<sup>3</sup> Mobile credential read range can be adjusted on-site in the field. Please see our BLE Range Setting Reference Document for details.



Look for **Conekt** on the App Store and on Google Play

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**Any questions? We would be happy to advise you.**

Contact us at: 1-800-265-6630