



Conekt CSR-35L Bluetooth Low-Energy (BLE)/Contactless Smartcard Reader



CONEKT® MOBILE SMARTPHONE ACCESS CONTROL ID SOLUTION

With Conekt, the smartphone is the access credential

Conekt is Farpointe Data's mobile-ready access control ID 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, 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, 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, Conekt is the next-generation ID solution for your access control systems.

Benefits of Conekt:

- Smartphone wallet app securely stores mobile credentials
- One-time registration without disclosing sensitive private information
- Convenient, digital distribution of mobile credentials
- Readers read Conekt BLE mobile credentials as well as traditional cards and tags
- Readers are OSDP Verified by SIA*
- 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)

*OSDP readers are independent models and need to be appended with the suffix “-OSDP” when ordering (Example: CSR-35L-OSDP).

Mobile Support as Easy as 1-2-3!

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



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

Conekt Readers & Credentials

SELECTION GUIDE



BLE/Contactless Smartcard Readers ^{1,2}	Frequency	Read Range ³	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 (2x6 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 (3x4 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 Readers²					
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 (2x6 keypad)	2.4 GHz and 125 kHz	Mobile: up to 15 feet (4.6 m) Physical: up to 4 inches (102 mm)	•	•	•
PCR-640L (3x4 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	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

¹ CSR line Revision 8 or newer includes technology support for certain HID® standard classic-type 13.56-MHz contactless smartcard protocols.

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

³ Mobile credential read range can be adjusted on-site in the field. Please see our [BLE Range Setting Reference Document](#) for details.

Farpointe Data reserves the right to change specifications without notice.

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