

Access Control

Vingcard R-Series

Electronic Locks & Readers

vingcard

ASSA ABLOY



Combining sleek elegance with robust performance, Vingcard R-Series is the perfect solution for seamless access control in any environment. Our readers are built with advanced electronics and are suitable for a range of indoor and outdoor applications: electric strikes, gates, parking barriers, revolving doors, sliding doors, elevators, and more. Due to its versatile design available in wide and narrow models, Vingcard R-Series is a great alternative where regular locks aren't suitable.

Easy to install, Vingcard R-Series Readers come with a built-in BLE feature and are compatible with Vostio systems. Our readers also boast high resistance to dust and water for reliable operation in any climate.

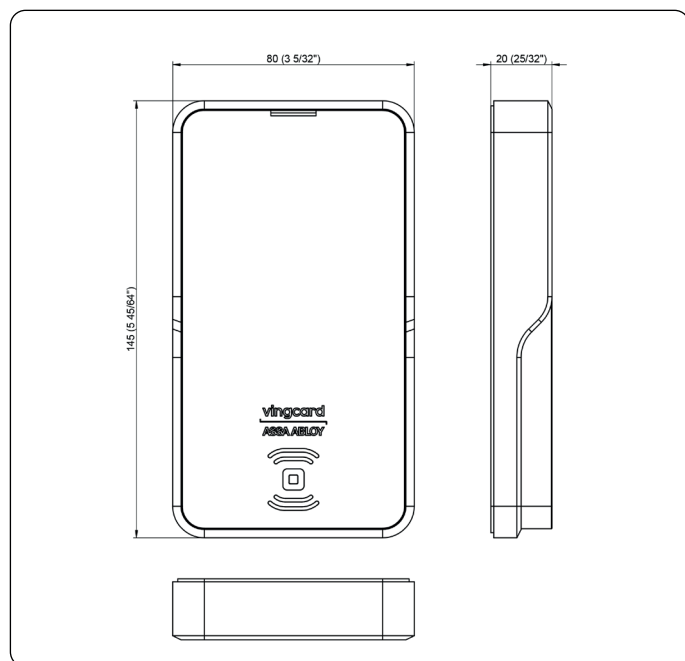
Features

- Sleek design and unmatched durability for seamless access control in any environment
- Available in wide and narrow models, suitable for indoor and outdoor use
- Fits on most standard door frames (narrow version)
- Designed for versatility, Vingcard R-Series is the perfect alternative when regular locks aren't suitable
- Suitable for new projects and retrofitting current readers as Remote Controllers
- Compatible with Vingcard RS-485 Gateway v2 and higher
- Featuring BLE mobile keys support
- Compatible with Vostio systems

Technical Data

Input voltage	5-32 V DC
Peak current	500mA
Material	Aluminum frame & bracket / plastic front cover (Makrolon 6555)
Finishes	Frame & bracket in aluminum finishes Natural, Gold, Black / Black plastic cover
Connections	Power, GND , RS-485 communication
Ingress Protection (IP)	65 (for the outdoor version)
Programming interface	USB-C
User interface	RGB LED (green, red, yellow, blue) and acoustic beeper
System software compatibility	Vostio
Online compatibility	Ethernet connection through RS-485 Gateway
Operating temperature	-30 to +70°C
Storage temperature	0-70°C / 32-158°F: non-condensing environment
Mobile Keys support	BLE and keys stored in mobile wallets
Certifications	European RED Directive, European RoHS Directive, FCC & ISED (US and Canada)
Wiring	Indoor version: terminal block (requires cable with 4 conductors + shield, Outdoor version: 5 m pigtail (4 conductors + shield)
Dimensions	Large (wide) version: 80 mm x 145 mm / Small (narrow) version: 45 mm x 145 mm

Large (wide) version



Small (narrow) version

