

DATA SHEET

Technical Specifications:	
Frequency	13.56 MHz
Certifications	FCC certification UL 294 listed CE mark IC certification R&TTE directive IP65
Voltage Range	5-16 VDC
Power Supply	Linear DC
System Interfaces	Wiegand / Clock & Data
Operating Temperature	-40° F to 158° F
Dimensions	4.26" x 1.72" x 0.81"
Weight	3.9 oz
Technologies Supported	aptiQmobile Schlage MIFARE® XceedID MIFARE® aptiQ smart cards using MIFARE® aptiQ smart cards using MIFARE DESFire™ EV1 DESFire® CSN HID iCLASS® CSN Inside Contactless PicoTag® CSN ST Microelectronics® CSN Texas Instruments Tag-It® CSN Phillips I-Code® CSN
Maximum Read Range	MIFARE: up to 3" DESFire EV1: up to 2"
Color Options	Black (standard), cream, cool tone gray and warm tone brown

BAC024001

BadgePass Mini Reader (Smart Only)



The BAC024001 Smart Mini Reader is a great option for a tight space in a smart-only access control installation. This cost-effective reader is well suited for both indoor and outdoor installations. Similar to all BadgePass Readers, the BAC024001 operates on a Wiegand interface and is ISO compliant.