

DATA SHEET

Technical Specifications:	
Frequency	13.56 MHz and 125 kHz
Certifications	FCC certification
	UL 294 listed
	CE mark
	IC certification
	R&TTE directive
	IP65
Voltage Range	5-16 VDC
Power Supply	Linear DC
Cable Specification	18 AWG, 5 conductor stranded/shielded
System Interfaces	Wiegand / Clock & Data / RS-485
Operating Temperature	-40° F to 158° F
Dimensions (HWD)	5.1" x 3.25" x 0.76"
Weight	9.3 oz
Technologies Supported	Schlage Proximity
	XceedID™ Proximity
	HID® Proximity
	GE/CASI ProxLite®
	AWID® Proximity
	LenelProx®
	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	Proximity: up to 5"
	MIFARE: up to 4"
	DESFire EV1: up to 2"
	PIV credential: up to 2.5"
Color Options	Black (standard), cream, cool tone gray and warm tone brown

BAC021001

BadgePass Wall Mount Keypad Secure Reader (Multi-tech-PIV)



The BadgePass Wall Mount Keypad Secure Reader is ideal for higher security applications where two factor (card and/or pin number) authentication is required. The BAC021001 reader offers 125 kHz and 13.56 MHz technology in one reader, protecting customers from obsolescence in the transition from proximity technology to contactless smart card technology. The unique modular design of this reader allows for easy, upgradeable changes in the field if changes are required after specification or installation.