

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 to 158° F
Dimensions (HWD)	5.1" x 3.25" x 0.76"
Weight	9.1 oz
Technologies	Schlage Proximity
Supported	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"
Color Options	Black (standard), cream, cool tone gray and warm tone brown

BAC022001

BadgePass Wall Mount Reader (Multi-tech)



The BAC022001 Reader is the most flexible reader in the industry. The attractive styling of the reader combined with high performance makes it the preferred choice for any environment. This multi-technology reader supports 125 kHz and 13.56 MHz technology in one reader. It is ideal for upgrades and provides a seamless transition from proximity technology to contactless smart card technology.