

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)	5.91" x 1.72" x 0.81"
Weight	5.7 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™ EV 1
	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 EV 1: up to 2"
	PIV credential: up to 2.5"
Color Options	Black (standard), cream, cool tone gray and warm tone brown

BAC023001

BadgePass Mullion Mount Secure Reader (Multi-Tech-PIV)



The BAC023001 Reader is the most flexible mullion reader in the industry. Its sleek and unobtrusive design is perfect for narrow-rail mullion installations. This multi-technology reader supports 125 kHz and 13.56 MHz technology in one reader, making it ideal for upgrades and providing seamless transition from proximity technology to contactless smart card technology.