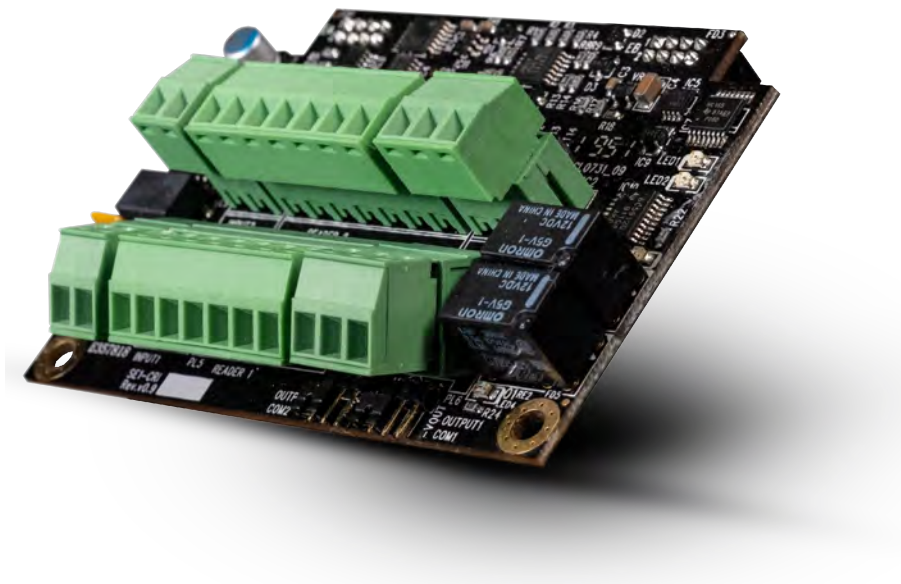


Card Reader Interface Expansion Card

The Card Reader Interface Expansion Card provides additional control of up to 2 doors. It includes built-in dual Wiegand reader support for IN/OUT readers on the door and has 2 relay outputs.

The board has 2 digital or analog inputs which are software configurable and can be used for combined door contact and egress button inputs or any detector inputs. Wiegand inputs are software programmed to have a pull-up resistors for situations where these inputs are voltage driven.



FEATURES

- Supports IN/OUT reader
- Dual Wiegand support
- Intelligent door contact and egress monitoring
- Automatically detected by the S1000
- Digital and analog inputs software configurable

TECHNICAL SPECIFICATIONS

Physical	
Dimensions	80mm x 56mm (3.1" x 2.2")
Packed weight	50g (1.8oz)
Environmental	
Operating temperature	-10°C (14°F) to 70°C (158°F) UL 2610, UL 294: -10°C (14°F) to 49°C (120.2°F)
Maximum humidity	5% (0°C or 32°F) to 95% (40°C or 104°F)
Electrical	
Inputs	2 analog or digital multi EOL monitored Optional for 6 without using Wiegand inputs. (UL 2610, UL 294: 10K)
Outputs	2 relay NO/NC 1A at 24VDC 6 O/C outputs
Power consumption	50mA at 12VDC all inputs terminated UL 2610, UL 294: 535mA at 12VDC input with full load
Wiegand	2 x Data0/Data1 signals with optional pull-up

COMPLIANCE

RoHS, RCM, FCC, CE, UL 294, UL 2610

ORDERING INFORMATION

PART NO.	TYPE CODE	DESCRIPTION
320 200 105	SE1-CRI-PCB	S1000 compatible Card Reader Interface Expansion Card for 1 or 2 doors, includes 2 Wiegand reader interfaces, up to 2 programmable analog/digital inputs and 2 relays