



The most flexible converters available today. The 716 and 718 converters can perform over 31 different conversions from wiegand, magnetic stripe, and serial input sources. All conversions are fully programmable, supporting up to 250 bits for wiegand inputs, and both track1 and track2 magnetic stripe character sets. Converted data can also be masked and reformatted. Programming is easy using the command set or IBC's utility software. Model 716 contains an rs232 serial connection. Model 718 contains a usb serial connection.

## Features

- ✓ 31+ Conversions
- ✓ Character masking
- ✓ Bit dump
- ✓ Field overrides
- ✓ Character insertion
- ✓ Site code generation
- ✓ Parity check
- ✓ Support for multiple wiegand formats with separate masking
- ✓ Programmable pulse timing
- ✓ Internal speaker
- ✓ Led control line
- ✓ Alpha deletion
- ✓ Flash upgradeable
- ✓ Amtech toll tag conversion
- ✓ Hexadecimal conversion
- ✓ DB9 for rs232 serial connection
- ✓ Type B jack for usb serial connection
- ✓ RJ45 for data/led connections
- ✓ 5 - 12Vdc operation
- ✓ OEM versions available

## Conversions

input	output	input	output	input	output	input	output
wiegand	wiegand`	aba	wiegand	track1	wiegand	serial	wiegand
wiegand	aba	aba	aba	track1	aba	serial	aba
wiegand	mag track 1	aba	mag track 1	track1	mag track 1	serial	mag track 1
wiegand	F2F	aba	F2F	track1	F2F	serial	F2F
wiegand	aba 12-digit	aba	aba 12-digit	track1	aba 12-digit	serial	aba 12-digit
wiegand	alpha wiegand	aba	alpha wiegand	track1	alpha wiegand	serial	alpha wiegand
wiegand	RS232	aba	RS232	track1	RS232	serial	wand (code39)
wiegand	wand (code39)	aba	wand (code39)	track1	wand (code39)		

## How to order

MODEL 716 AND 718 ORDERING CODES	
MODEL	
716	RS232, Runs on 12vdc only, DB9 connector
716-5	RS232, Runs on 5vdc only, DB9 connector
716C	RS232, Runs on any voltage between 5Vdc and 12Vdc, DB9 connector
718C	USB, Runs on any voltage between 5Vdc and 12Vdc, USB Type B connector
	Can be powered thru USB connection