



FlexPass Formats

The following formats are non-proprietary and are available to all customers. Please call HID to discuss other formats.

Format Name: 26-BIT WIEGAND

Card Format Number	Facility Code Range	ID Number Range
40134	0 to 255	0 to 65,535 (Systems installed prior to June 2003)
ASP 10022	0 to 255	0 to 65,535 (All new Systems except FP Lite)

Reader Format Numbers

10022 (1L = 1x Wire for LED control)
10200 (2L = 2x Wires for LED control)

Format Name: 27-BIT INDALA

Card Format Number	Facility Code Range	ID Number Range
4010X	0 to 8,191	0 to 16,383

Reader Format Numbers

10251 (1L = 1x Wire for LED control)
1026X (2L = 2x Wires for LED control)

Format Name: ABA TRACK 2

Card Format Numbers	Facility Code Range	ID Number Range
4038X (ASP)	0 to 255	0 to 99,999
17256 (ASP+)	0 to 99,999	0 to 99,999

Reader Format Numbers

11037 OC (Open Collector)
11738 PUR (Pull Up Resistor)

Format Name: RS232 Serial Data

Card Format Number	Card Programming Range
16144	up to 24 characters in total length, i.e. ABCD12345678901234567890

Reader Format Number

16144

Format options for FP506B/FP507B Proximity & Keypad Readers (e.g. Format 10022K01)

CFG. Number	Buf/Unbuf	Data Type	Options	Pin Size	Special Keys	Emulates
K01	UnBuffered	8-bit burst			*/# keys enabled	ARK-501
K02	UnBuffered	8-bit burst			*/# keys disabled	
K03	Buffered	Wiegand	facility code xx		*/# keys enabled	
K04	Buffered	Wiegand	facility code xx		*/# keys disabled	
K05	Buffered	Magstripe	LSB First	4 digit PIN	*/# keys enabled	ARK-501 BUFFERED
K06	Buffered	Magstripe	LSB First	4 digit PIN	*/# keys disabled	ARK-501 BUFFERED PINKERTON
K07	Buffered	Magstripe	LSB First	5 digit PIN	*/# keys enabled	
K08	Buffered	Magstripe	LSB First	5 digit PIN	*/# keys disabled	
K09	Buffered	Magstripe	MSB First	4 digit PIN	*/# keys enabled	
K10	Buffered	Magstripe	MSB First	4 digit PIN	*/# keys disabled	
K11	Buffered	Magstripe	MSB First	5 digit PIN	*/# keys enabled	
K12	Buffered	Magstripe	MSB First	5 digit PIN	*/# keys disabled	
K13	Unbuffered	4 bit burst			*/# keys enabled	
K14	Unbuffered	4 bit burst			*/# keys disabled	