FlateC

Applications:

- Identification of customers in loyalty programs
- Cash register systems
- Work time recording
- RFID card programming

Characteristics:

- Read RFID tag data directly via USB.
- Option to define read parameters, such as prefixes, suffixes, code formatting, read delay, bit negation etc.
- Supports multiple RFID standards.
- Keyboard emulation (HID) or virtual serial port (CDC) mode.

Technical characteristics

Power supply	5V DC (device is powered from the PC's USB port)			
Transponders	Unique EM4100, EM4102	ICODE® (ISO15693)	iClass®	HITAG 1/2
	Mifare ® (Classic, Plus, DESFire)		HID Prox	
Supported protocols	HID - keyboard emulation	CDC		
Communication	USB type C port			
Operating temperature	From -10°C to +55°C			

Version	RFID standard						Catalogue number
	Unique	HITAG 1/2	HID	Mifare®	ICODE	iClass	
FlateC 125kHz Uni	✓						FL-0001-0000-00
FlateC 125kHz HID			✓				FL-0020-0000-00
FlateC 125kHz HT1		1					FL-0008-0000-00
FlateC 125kHz HT2		2					FL-0010-0000-00
FlateC 13,56MHz iCla						✓	FL-0040-0000-00
FlateC 13,56MHz ICO					✓		FL-0004-0000-00
FlateC 13,56MHz Mif				✓			FL-0002-0000-00