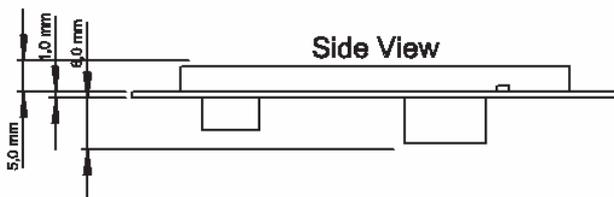
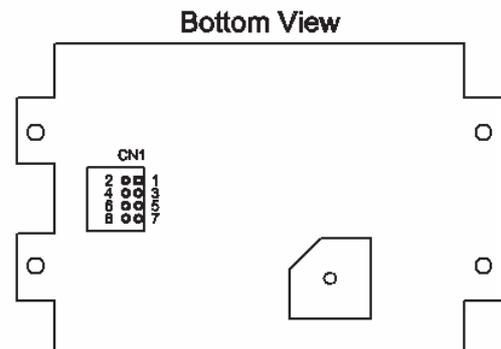
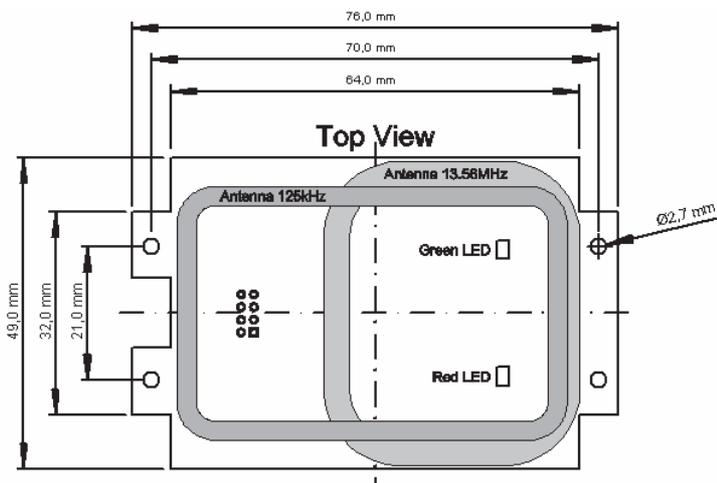


	HID PROX	Multi125	Inditag	Mifare	MultiISO	HID iCLASS	Legic
Housing	Material ABS, color black or white						
Frequency	125 kHz			13.56 MHz			
Dimensions	88mm x 56mm x 18mm						
Power Supply	5V ± 10% via communication cable						
Supply Current	140mA	220mA	220mA	120mA	N/A	220mA	280mA
Temperature Range	0°C up to +50°C						
Antenna	Aircoil			PCB Aircoil			
Read-/Write Distance	Up to 10cm (depending on transponder)						
Supported Transponders	HID PROX	EM410x HITAG 1 HITAG 2 HITAG S EM4150 T5567, Q5	Indala	Mifare Ultralight, Mifare Mini Mifare 1k, 4k Mifare DESfire	Mifare Family ISO14443A ISO14443B ISO15693	HID iCLASS	Legic Prime, Legic Advant



Connector CN1*	
Pin	Signal
1	USB/Supply Ground (black Wire)
2	USB Data+ (green Wire)
3	USB/Supply 5V (red Wire)
4	USB Data- (white Wire)
5	V24 RxID (Input)
6	J2-1**
7	V24 TxID (Output)
8	J2-2**

* Hirose DF11 series, 2mm pitch

** V24 operation is achieved by either closing jumper J2 on the PCB or by connecting pin 6 and pin 8 of CN1.