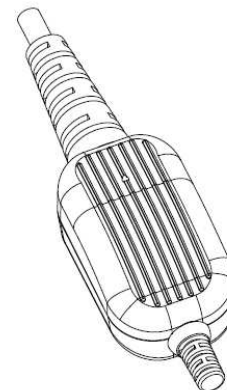
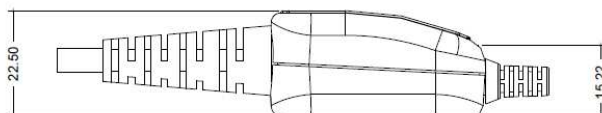
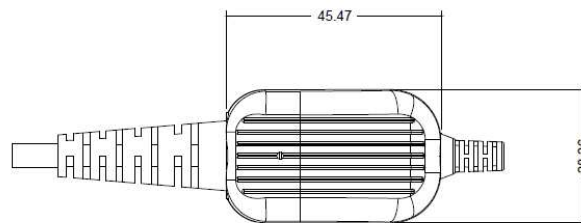
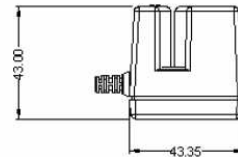
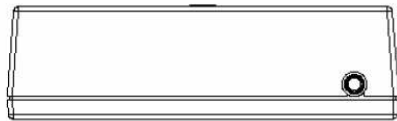
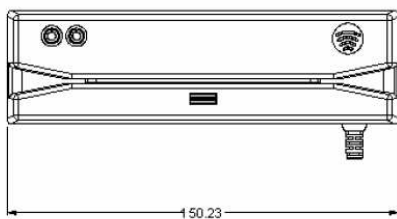


This magnetic stripe reader is well designed and constructed with high quality components. It conforms to ISO 7810-7813 standards and is designed for use in access control, retail and time attendance applications, etc. The TTL output allows the reader to be universally accepted by most decoders. The built-in decoder is an advanced and versatile decoding facility which works with variety of computer interfaces.



Mechanical drawing

Unit : mm



Interface	RS232	KB	RS232 TTL	USB
Supply Voltage	DC +5V ±5%			
Output Voltage (Typ.)	±9V	+5V±5%	+5V±5%	+5V±5%
Output low Voltage (Max.)	-	0.4V	0.4V	0.4V
Current Draw	±10%			
Power On (Typ.)	87 mA	85 mA	85 mA	87 mA
Stand by (Typ.)	62 mA	58 mA	58 mA	61 mA
Operation (Typ.)	88 mA	86 mA	86 mA	88 mA

Track	1	2	3	JIS II
Standard	IATA	ABA	THRIFT/MINTS	THRIFT/MINTS
Recording Method	F2F(FM)	F2F(FM)	F2F(FM)	F2F(FM)
Recording Density	210 BPI	75 BPI	210 BPI	
Capacity	79 Characters	40 Characters	107 Characters	79 Characters
	7	5	5	7
	Bits/Characters	Bits/Characters	Bits/Characters	Bits/Characters