

## **MSRE206**

## **Magnetic Card Reader/Encoder**





- √ Reading/writing magnetic stripe cards complies with ISO 7811 / 1~6 formats
- ✓ Manual Swipe to read and/or write cards with PC standard RS-232 interface
- ✓ Read/Write High and Low Coercive force of magnetic stripe (300~4000 Oe)
- √ 125-750mm per second operational swipe speed of writing data
- √ 125-750mm per second operational swipe speed of reading data
- √24VDC ± 0.25, 2.0A Max., external power adapter attached
- ✓ Writing and verifying data on single, dual, or triple track in one swipe
- ✓ Programming software included for various read/write applications
- √ High/Low Coercivity encoding circuitry selectable on screen
- ✓ Programmable leading bit, raw data, DMV/AAMVA, and user defined format
- √ Compact size with dimensions of 210(L) x 62(W) x65(H) mm

## **MSRE206**

General	
Dimension	210mm x 62mm x 65mm (L x W x H)
Weight	1500g
Swipe direction	Manual, Single-direction
Track	Triple track (track I, II & III) MSR Encoder
Read/Write speed	125-750mm per second
Life circle	>500,000 times for the reader/writer
Interface	RS232
Power supply	External power adapter 24V/2.2A
Ripple	50mVp-p or less
Operating voltage	24 VDC ± 0.25
Operating temperature	0°C to 50°C
Operating humidity	15%-85%RH
Storage temperature	-30°C to 70°C
Storage humidity	10%-90%RH

[Notice] : Specification are subject to change without notice