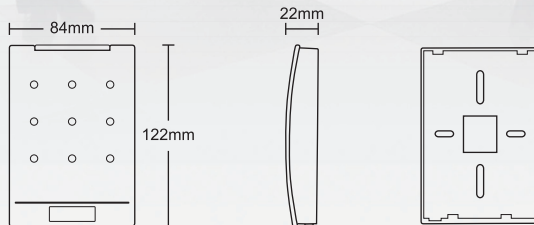# CHE-MSR20

Mifare® Sector Reader

Features

CHE-MSR20 is a user configurable Mifare® sector reader. It is a new, flexible and highly secure smart card reader ideal for customers that require customization for applications. It can be configured to read Mifare® card user-defined sector data in a user defined closed system.

- More Secure - Access code pattern can be defined by user.
- More Flexible - Data can be read from any sector of the card.
- More Customizable - Data format can be customized.

Dimensions

84mm
22mm
122mm

Specifications

Model	CHE-MSR20
Operating Frequency	13.56MHz
Operation Distance	Up to 50mm
Interface	Wiegand, RS-232
Baud Rate	9,600bps (N, 8, 1)
Compliance	ISO14443A
Support Tag	Mifare® S50, Mifare® S70, Mifare® UltraLight, Mifare® Pro, Mifare® Desfire
Indicator	A Bi-color LED and Beeper
Mounting	Surface Mounted
Supply Voltage	9 ~ 15VDC
Supply Current	200mA
Operating Temperature	-10°C ~ 70°C
Operating Humidity	0-95% relative humidity non-condensing
Material & Color	PVC ; Black
Dimension (mm)	84(W) x 122(H) x 22(D)

* All Specifications / colors are subject to change without notice. (V.02)