

DS-K7CR01 Card Reader



- For turnstile use only.
- Supports communication via RS-485 or USB.
- Supports reading card type of M1 card, EM card, Desfire card, or Felica card.



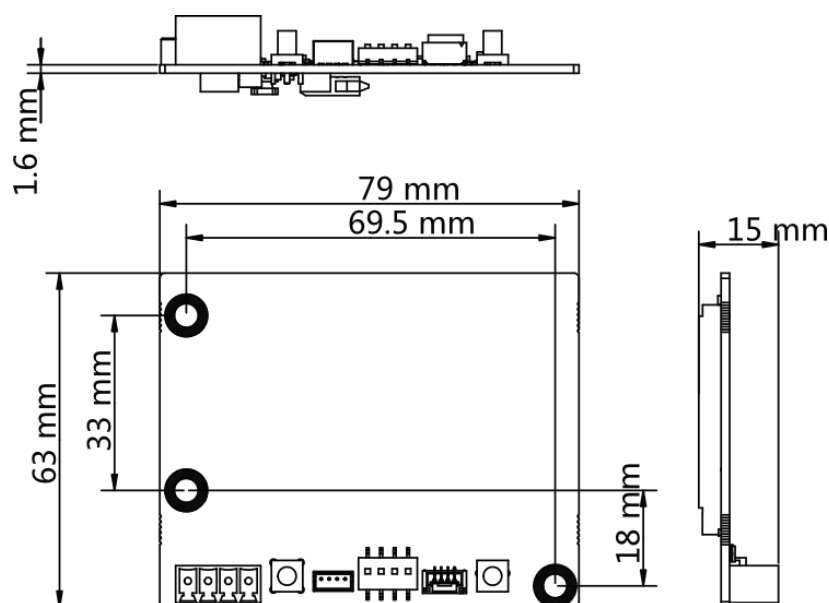
▪ Specification

Interface	
RS-485	1 for RS-485 type only
USB	1 for USB type only
PSAM card	1
Authentication	
Card type	EM card, Mifare 1 card, Mifare card content, DESfire card, Felica card
Card reading frequency	13.56 MHz/125 KHz
Card reading distance	< 4.5 cm
Function	
M1 card encryption	Support
General	
Power supply	12 VDC (RS-485) 5 VDC (USB)
Power consumption	< 2 W
Working temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working humidity	0 to 95%
Dimensions	Main board: 79 mm × 63 mm × 16 mm (3.1" × 2.5" × 0.6") Antenna (13.56 MHz): 53 mm × 63 mm × 1.2 mm (2.1" × 2.5" × 0.05") Antenna (125 KHz): 86 mm × 69 mm × 2 mm (3.4" × 2.7" × 0.1")
Installation	Built-in installation
Weight	0.03 kg (0.07 lb)

▪ Available Model

DS-K7CR01E-USB, DS-K7CR01D-485

▪ Dimension



Distributed by

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