

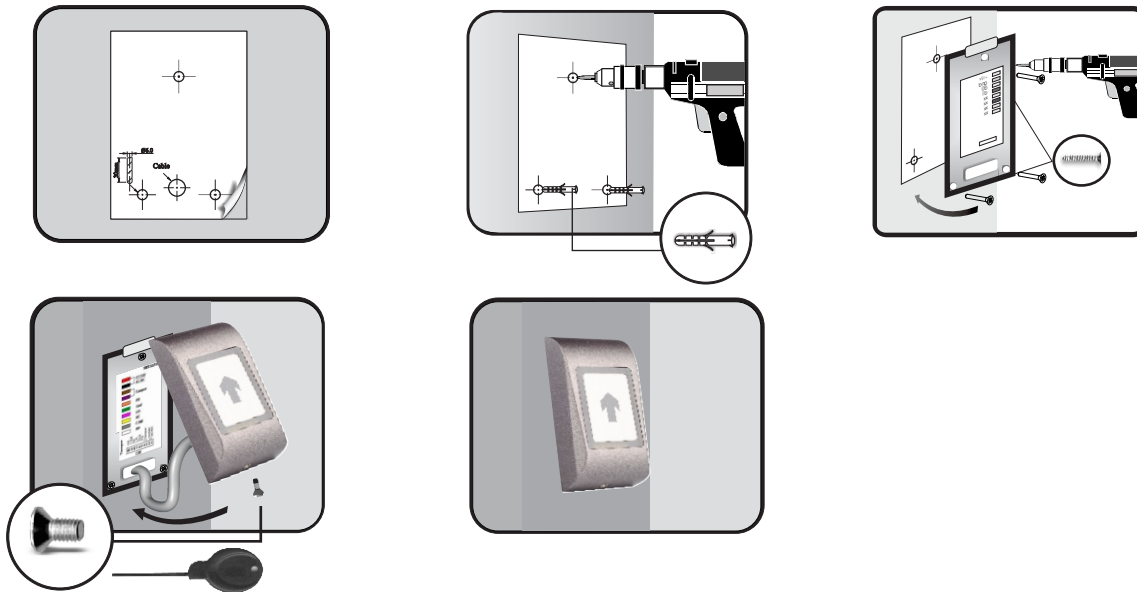
User Manual



1.0 INTRODUCTION

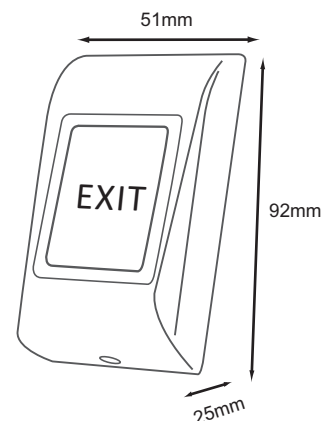
RTT is remote relay control unit for the DINB100-SA(B100-SA) biometric reader. If secure installation is needed, the biometric reader can be connected to remote relay unit at secured area, which also plays the role of exit push button. It has one relay output and one exit button input.

2.0 MOUNTING

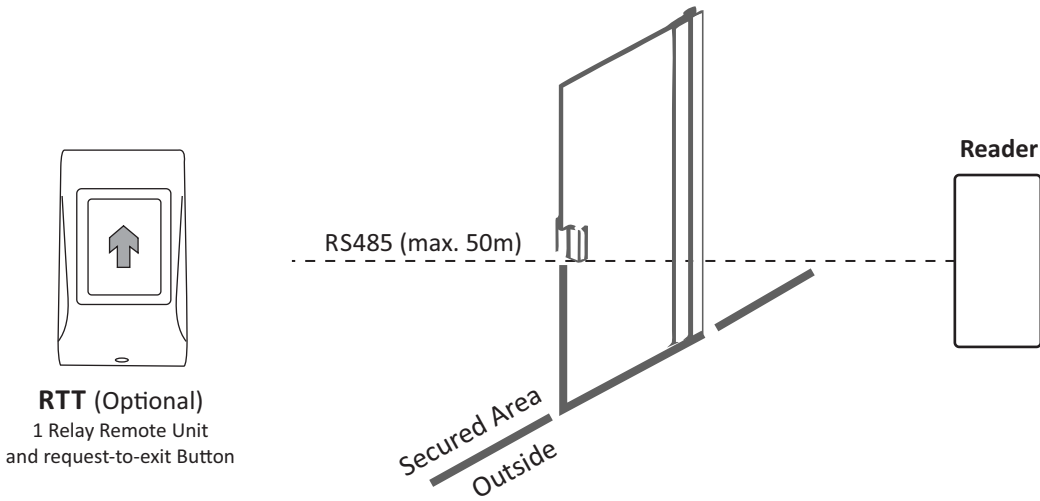


3.0 SPECIFICATIONS

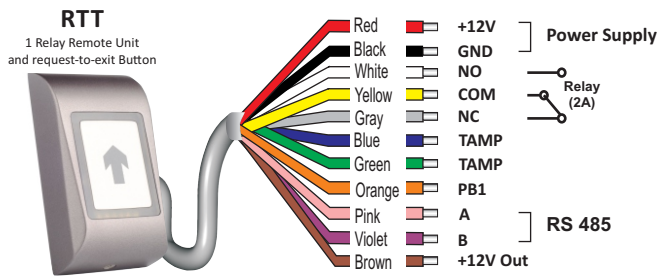
Output:	1 x Relay (2A/24V AC/DC)
Push Button Input:	1
Door Time:	Pulse (1 to 60sec) or Toggle (ON/OFF)
Backlight ON/OFF:	Yes
Buzzer ON/OFF:	Yes
Power Supply:	9-14VDC
Current Consumption:	60 mA
Mounting:	surface mount
IP Factor:	IP65
Operating Temperature:	-20°C to +50°C
Dimensions(mm):	92 x 51 x 25



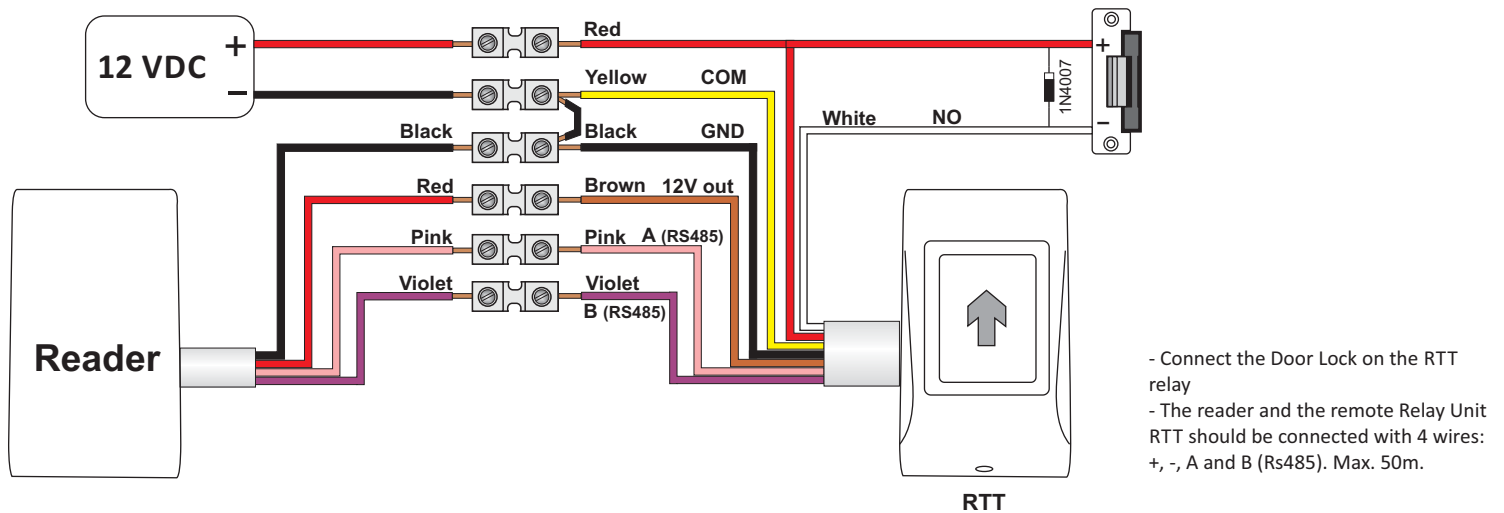
4.0 APPLICATION DIAGRAM



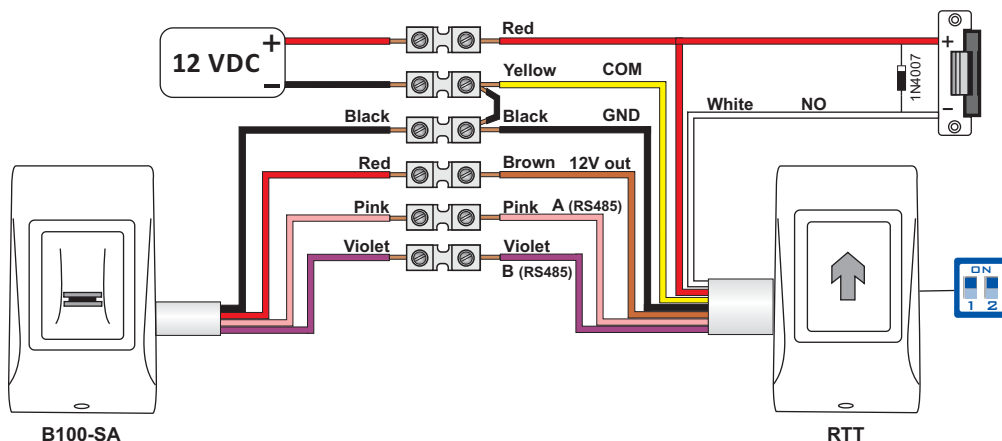
5.0 WIRING



Wiring B100-SA + RTT (Remote Relay Unit)



6.0 PAIRING READER WITH RTT



1. Put Dipswitch No.1 to position ON. RTT beeps continuously and the red led blinks.
2. Put Dipswitch No.1 to position OFF.
3. Wait for Beep + OK Beep (short + short + long beep)

After the OK beep, the coupling is done.