

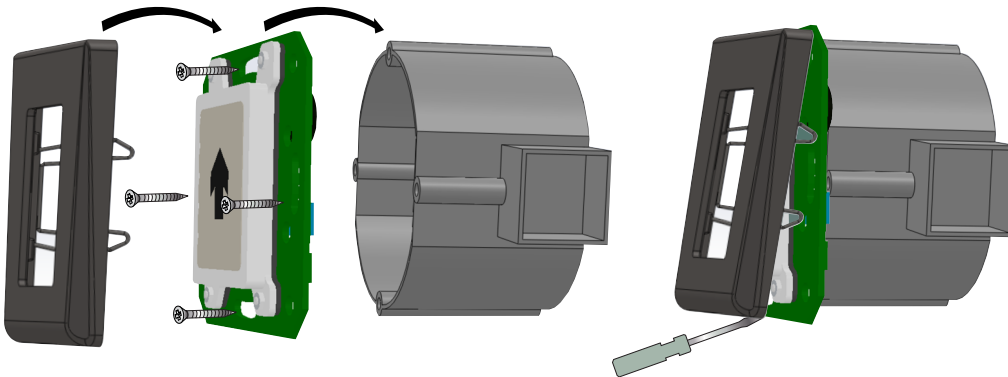
User Manual



1.0 INTRODUCTION

DINRTT 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 two relay output and two exit button inputs.

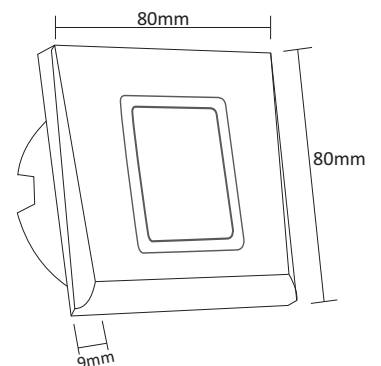
2.0 MOUNTING AND DISMOUNTING



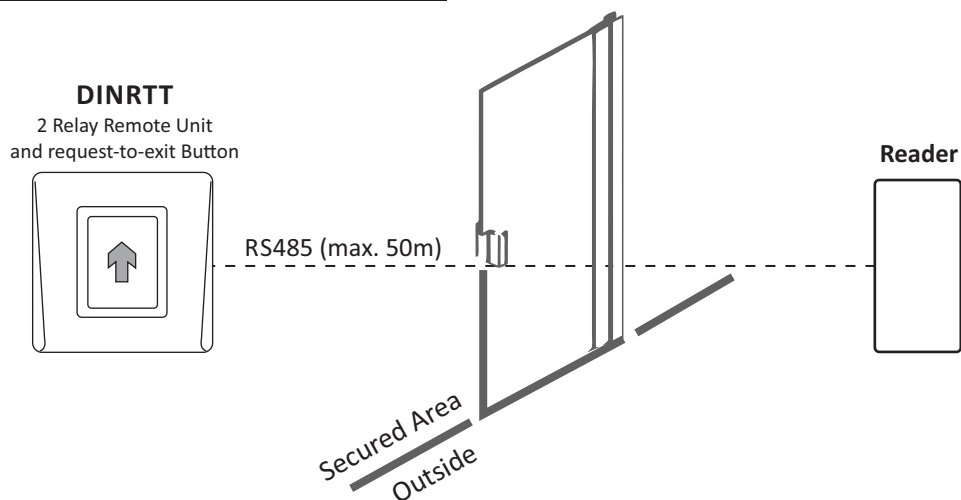
Note: Wall mount box not supplied!
Note: Blochet d'encastrement non fourni!
Nota: Scatola di montaggio a parete non in dotazione!
Nota: Caja de empotrar no suministrada!
Anmerkung: Die Unterputzdose ist nicht im Lieferumfang enthalten!
Opmerking: De flush gemonteerde vak is niet in de Leveringsomvang bevatten!

3.0 SPECIFICATIONS

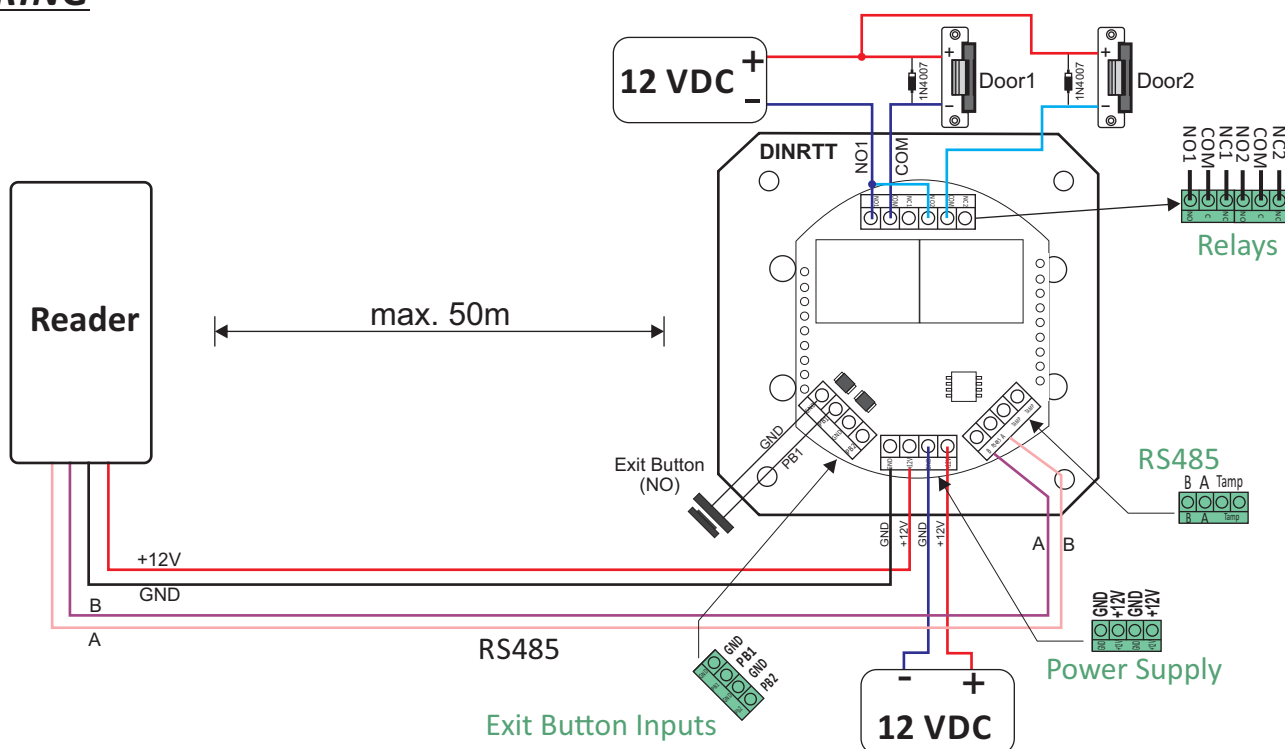
Output:	2 x Relay (2A/24V AC/DC)
Push Button Input:	2
Door Time:	Pulse (1 to 60sec) or Toggle (ON/OFF)
Backlight ON/OFF:	Yes
Buzzer ON/OFF:	Yes
Power Supply:	9-14VDC
Current Consumption:	60 mA
Mounting:	flush mount
IP Factor:	IP40 (indoor use only)
Operating Temperature:	-20°C to +50°C
Dimensions:	80 x 80 x 9



4.0 APPLICATION DIAGRAM

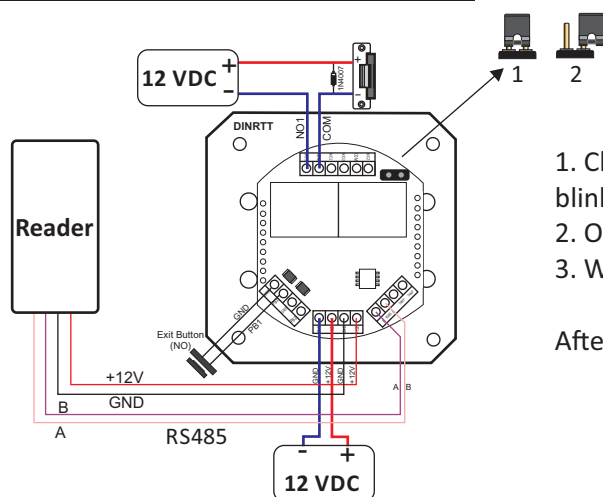


5.0 WIRING



- Connect the Door Lock on the DINRTT relay
- The reader and the remote Relay Unit DINRTT should be connected with 4 wires: +, -, A and B (Rs485). Max. 50m.

6.0 PAIRING READER WITH DINRTT



1. Close the Jumper. DINRTT beeps continuously and the red led blinks.
2. Open the Jumper
3. Wait for Beep + OK Beep (short + short + long beep)

After the OK beep, the coupling is done.