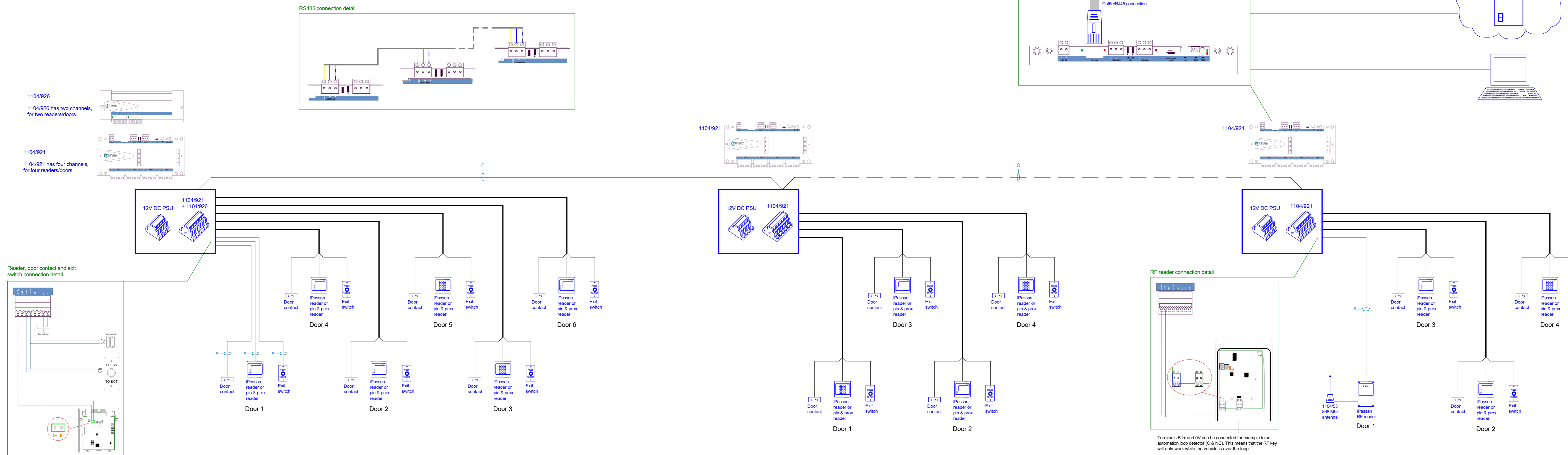


iPassan system cabling - Controllers connected by RS485 network

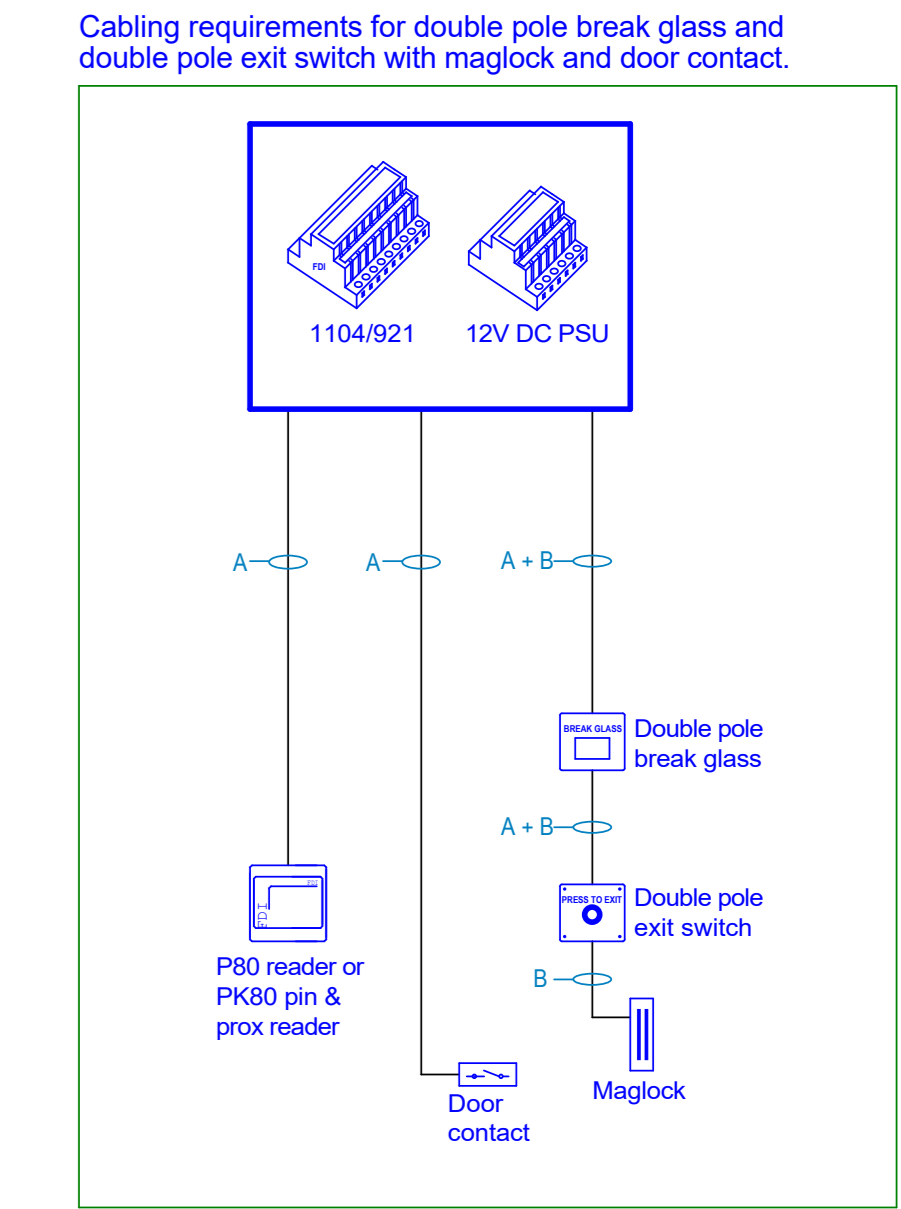
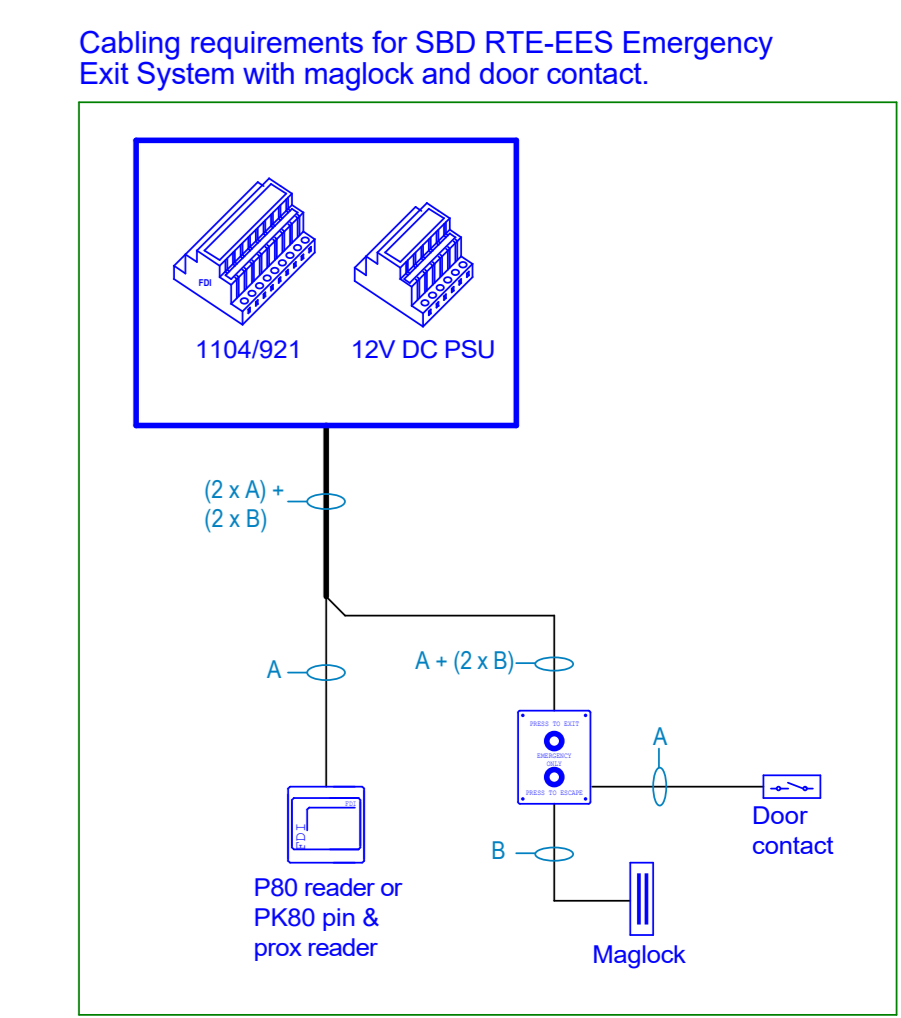
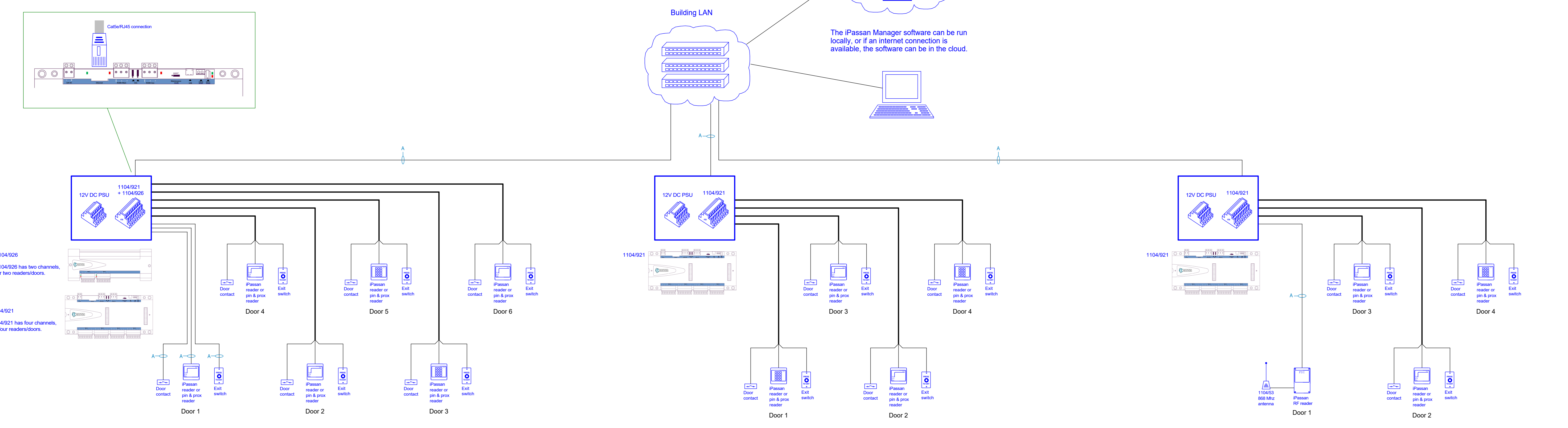


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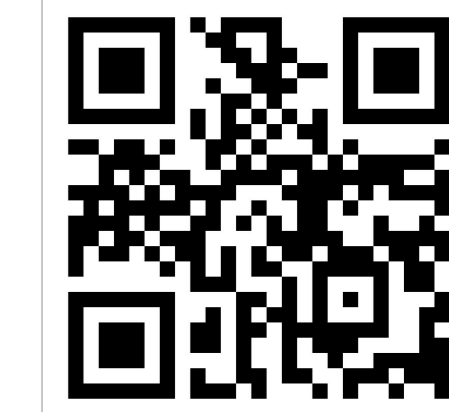
The iPassan Manager software can be run locally, or if an internet connection is available, the software can be in the cloud.

The connection to the local PC or to the internet can be made at any of the controllers in the system.

iPassan system cabling - Controllers connected by TCP/IP network



Online training available here -



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Title: iPassan system schematic
Drawing No: UD0840 PAGE 1
Date: 10-2-2023
Drawn: TC Checked: LK Revision: 02

- A = Cat5e UTP*
- B = Lock supply cable e.g. twin 1.0mm flex
- C = RS485 data cable (e.g. Belden 9841). Maximum 1200m
- * Using Cat5e STP Min AWG24 cable the maximum distance from reader to controller is 100m