The 2 Door Access Module is an economical two door, two card reader access module. It can control two doors with two readers, or one door with in and out readers.

Flexibility Plus

Readers can be configured independently allowing mixed technologies on the one Module.
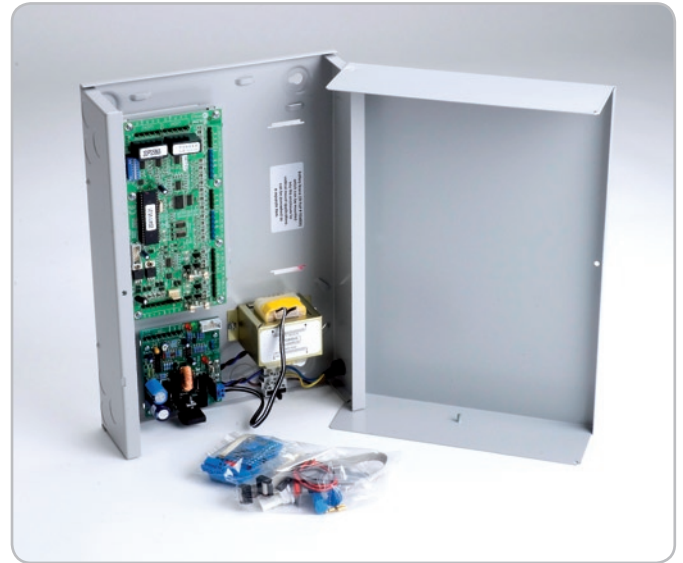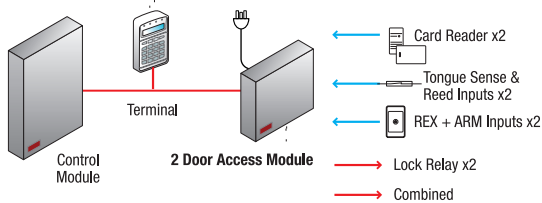
Enterprise Level Access Control

The 2 Door Access module fully supports the advanced Concept access control features: i.e. soft / hard / timed anti-passback, dual user, card and PIN, free access via timezones etc.

Features:

- Supports magnetic swipe or Wiegand card readers without the need for an additional interface
- Standard version supports offline database of up to 31 backup cards
- Cache mode version supports offline database of 35 programmed backup cards, plus a dynamic cache of the last 100 cards presented at each door
- Provides reed and tongue sense monitoring
- Request to Enter (REN), Request to Exit (REX) & Arm inputs provided
- Door Open Too Long (DOTL), valid and invalid outputs
- On-board lock relays
- Fuse protection of Reader head power

Connectivity

The 2 Door Access module is connected directly to the Concept RS485 LAN. Up to 99 of the 2 Door Access modules may be installed in a single panel system.

SPECIFICATIONS

Physical

995012	305(L) x 140(W) x 72(D) (mm)
995012PS / 995012CAPS	252(L) x 358(W) x 85(D) (mm)
Installation Environment	0°C - 40°C @15 - 85% Relative humidity (non-condensing)

Electrical

Input Voltage to PCB	11-14V DC (Typically from separate power supply)
Operational Current	70mA (No relays active and no external load)
Max	210mA
Fuse Protection	500mA

Inputs

Zone Inputs	7 (May have predefined functions depending on programming options selected, i.e.: Door Reed, REX, REN, Tongue Sense and Arm button)
Reader Ports	2

Outputs

Relay	2 (Typically used for door locks)
Outputs (open collector)	4 (Typically used for Valid/Invalid indication)
DOTL pre-warn	2 (1 per door)

Ordering options

995012
2 Door Access Module metal enclosure

995012PS 2 Door Access Module and power supply in metal enclosure

995012CAPS 2 Door Access Module with offline cache mode and power supply in metal enclosure

995012PCB&K 2 Door Access Module short form kit

995012CAPCB&K 2 Door Access Module with offline cache mode short form kit

Find your nearest Accredited Dealer at:
http://www.innerrange.com/HowToBuy.cfm

Part No. DATA635012 6/07

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