

MONITOR AFx™ DOOR CONTROLLER POD

The Door Controller POD assures:

- Economical and effective access control integration
- Minimized installation time
- Supports integration with industry access technologies

The Monitor AFx Door Controller POD (DCP) enables comprehensive access control functionality to be added simply and economically to any Monitor AFx system.

The Door Controller POD offers fully integrated access control and fully integrated intrusion/access system applications.

The DCP is easy to introduce into any Monitor AFx system via the patented 4-wire SNAPP bus, and simple programming requirements either via any keypad or the Windows® host application, Monitor AFx Director.

For integrated applications, Monitor AFx provides extensive linking between access and intrusion control transactions, providing a highly automated and secure environment.

Each DCP provides complete control for 2 doors, or single 2 door reader applications. Fail safe operation is provided in each POD by a local Fallback user database, providing access for designated personnel in the event of a communications problem.



In addition to offering uncompromised access control integration, the Monitor AFx Door Controller POD also incorporates:

Integrated tamper, door contact and Request to Exit (RTE) features.

Optimized Performance

With the ability to reside up to 2000 feet from the Monitor AFx Control Unit, the Door Controller POD may be installed in the most effective location. The Door Controller POD can operate with cable distances of up to 500 feet to each reader. Each Door Controller POD supports Wiegand, Magnetic Stripe and Proximity readers. Optional integrated keypads in both the Wiegand and Magnetic Stripe format are also supported.

Tamper Protection and System Integrity

The Monitor Door Controller POD houses an onboard security feature, which permits access to authorized personnel only. The integrity of the system is continuously monitored to ensure uncompromised protection.

Designed and produced by Chubb, in Canada, the Monitor AFx family of products will continue to expand and set new standards in the security industry.

ISO 9002:94



Cert.# 000879

Specifications

Door Controller POD

Doors/Readers:

- 2 Door/2 Reader

Access Technology:

- Wiegand
- Magnetic Stripe
- Proximity

Auxiliary Input:

- Magnetic Lock/Exit RTE for physically challenged

Auxiliary Output:

- Door Held Open (DHO)/Forced
- Door Opener

Supervision:

- Normally closed
- Normally Open with End-of-Line
- Normally Closed with End-of-Line
- Form C with End-of-Line
- Dual End-of-Line

Features:

- Reader Buzzer Output
- Reader Tamper
- Door Contact Input
- Request to Exit (RTE)

System Architecture:

Local area network utilizing SNAPP protocols.
Onboard interpretive programming language (CAPL).

Main Supply:

- Derived from SNAPP bus.

Aux. Power available for sensors, dependent on number of PODs and components connected to system.

Enclosure:

5.25 " wide, 9 " high, 2 " deep

Material:

Molded plastic, white

Environmental

Temperature Range:

0° C to 50° C

Humidity Range:

10% to 90%

Designed and tested to withstand RF and powerline interference, static and lightning, to the most prevailing industry standards.

Standards



ULC pending



UL pending.

Part Numbers

100-2514

Door Controller POD