

AIC401 ALARM INPUT CONTROLLER



The AIC401 Alarm Input Controller incorporates application firmware and a LONWORKS® control module. As a member of The Smart Touch® Product Family, AIC401 is fully compatible with Habtech ST2000 Security Management Systems.

These controllers are designed for LONWORKS control systems in detention centres, correctional and commercial institutions for door monitoring, passive duress and general alarm monitoring applications.

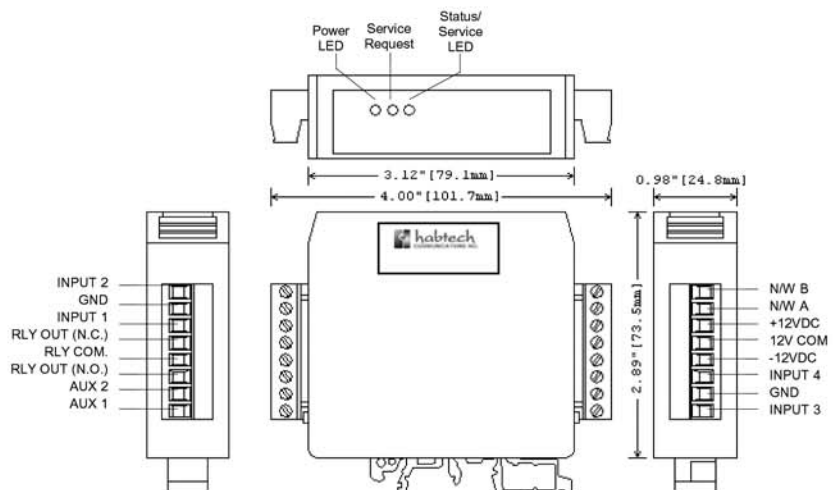
All four inputs on the AIC401 controller can be configured collectively for 'line open' and 'line shorted' monitoring when used with Habtech's EOL100 end-of-line resistor package.

FEATURES

- ▼ Supports various device types, including door position switches, motion detectors, panic button stations
- ▼ Four over-current protected opto-isolated inputs
- ▼ Accepts standard Echelon Twisted-Pair Control Modules
- ▼ Simple connection and easy mounting on standard DIN rails
- ▼ Ideal for alarm management applications in correctional and commercial institutions
- ▼ Compatible with Habtech EOL100 end-of-line resistor package

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The Smart Touch is a registered trademark of Habtech Communications Inc.



TECHNICAL SPECIFICATIONS

Network Interface	TP/FT-10 Free Topology at 78 Kbps (Contact factory for other transceiver options)
Input Power	9-15 Vdc at typical current of 100 mA
Environmental	Operating 0 to 50°C ambient temperature 25 to 95% relative humidity Storage -40 to 85°C ambient temperature 0 to 95% relative humidity
Physical Dimensions	Packaged 74mm (H) 25mm(W) 102mm (L)
Connectors	Phoenix MSTB 2,5 series, 8 position (2)

* Specifications subject to change without notice.

ST2000 PRO ...CONTROLS ALL

