

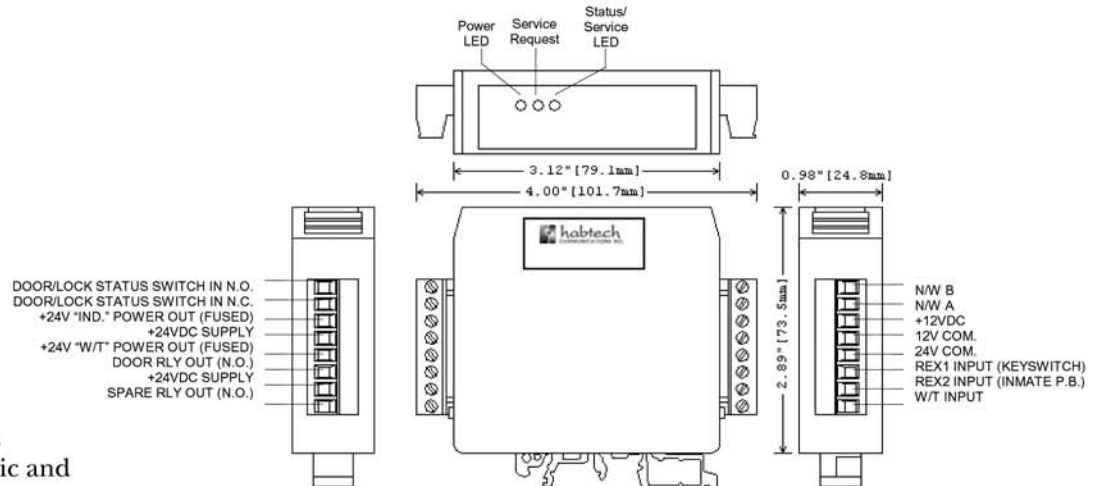
SDC210 SWING DOOR/WATCHTOUR CONTROLLER



The SDC210 Swing Door/Watchtour Controller incorporates application firmware and a LONWORKS® control module. As a member of The Smart Touch® Product Family, SDC210 is fully compatible with Habtech ST2000 Security Management Systems.

These controllers are designed for LONWORKS control system applications where door control and/or watchtour monitoring are required, such as detention centres and correctional institutions.

The SDC210 controller contains relay outputs and opto-isolated digital inputs for interface to electric locks, door position switches, request-to-exit devices and watch tour stations. All inputs and outputs are over-current protected with .5A polyswitches (self resettable fuses).



FEATURES

- ▼ Supports various lock types, including solenoid, magnetic and motorized
- ▼ Sensor inputs for monitoring of door status and watchtour activity
- ▼ Compatible with Habtech TSS100 Touch Switch Station
- ▼ Accepts standard Echelon Twisted-Pair Control Modules
- ▼ Simple connection and easy mounting on standard DIN rails
- ▼ Ideal for physical access control applications in correctional institutions

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.

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ST2000 PRO ...CONTROLS ALL

