

ACCESS CONTROL

PRC200 PROXIMITY READER CONTROLLER



FEATURES

- Supports various wiegand reader formats
- ▼ Outputs for reader LEDs and buzzer
- ▼ Compatible with Habtech's SDC200 Single Door Controller
- ▼ Accepts standard Echelon Twisted-Pair Control Modules
- ▼ Simple connection and easy mounting on standard DIN rails
- Ideal for physical access control applications

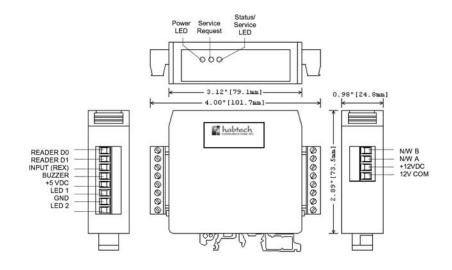
LONWORKS, LON and Neuron are trademarks of Echelon Corporation registered in the United States and other countries

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

The PRC200 Proximity Reader Controller incorporates application firmware and a Lonworks® control module. As a member of The Smart Touch® Product Family, PRC200 is fully compatible with Habtech ST2000 Security Management Systems.

These controllers are designed for LONWORKS control system applications where access control is required, such as office buildings, correctional institutions etc.

The PRC200 controller contains inputs for interface to wiegand-type readers and outputs for reader LEDs and buzzer.



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

0 to 95% relative numerty

Physical Dimensions Packaged 74mm (H) 25mm(W) 102mm (L)

Connectors Phoenix MSTB 2,5 series, 8 position(1) 4 position (1)



^{*} Specifications subject to change without notice.