

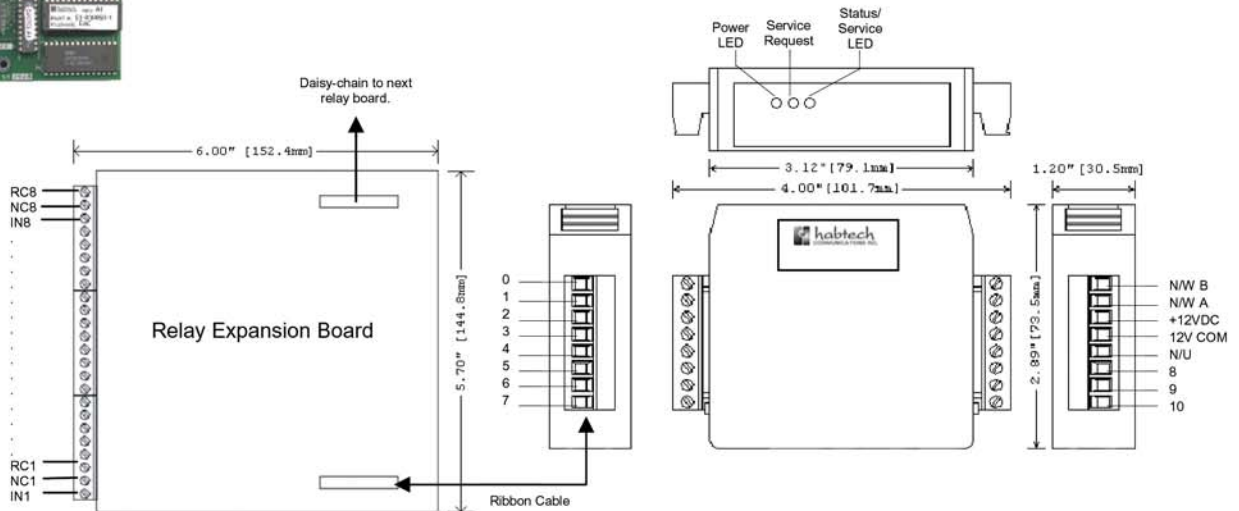
## EAC800 ELEVATOR ACCESS CONTROLLER



The EAC800 Elevator Access Controller incorporates application firmware and a LONWORKS® control module. As a member of The Smart Touch® Product Family, EAC800 is fully compatible with Habtech ST2000 Security Management Systems.

These controllers are designed for LONWORKS control system applications in commercial and correctional institutions for elevator control and floor tracking.

The EAC800 controller contains relay outputs for interfacing with 3<sup>rd</sup> party elevator devices.



### FEATURES

- ▼ Compatible with Habtech's PRC200 Proximity Reader Controller, WRC200 Wiegand Reader Controller, TRC200 Touch Reader Controller and KPC200 Keypad Controller
- ▼ Eight over-current protected relay outputs to handle up to 8 floors. Multiple relay boards may be daisy-chained to handle more than 8 floors.
- ▼ Accepts standard Echelon Twisted-Pair Control Modules
- ▼ Simple connection and easy mounting in standard junction box
- ▼ Ideal for access control applications in correctional and commercial institutions

### TECHNICAL SPECIFICATIONS

<b>Network Interface</b>	TP/FT-10 Free Topology at 78 Kbps (Contact factory for other transceiver options)
<b>Input Power</b>	9-15 Vdc at typical current of 100 mA
<b>Environmental</b>	Operating 0 to 50°C ambient temperature 25 to 95% relative humidity Storage -40 to 85°C ambient temperature 0 to 95% relative humidity
<b>Physical Dimensions</b>	Baseboard 74mm (H) 25mm(W) 102mm (L) Relay Board 26mm (H) 152mm (W) 145mm (L)
<b>Connectors</b>	Baseboard Phoenix MSTB 2,5 series, 8 position (2) Relay Board Phoenix MSTB 2,5 series, 8 position (3)

\* Specifications subject to change without notice.

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# ST2000 PRO ...CONTROLS ALL

