

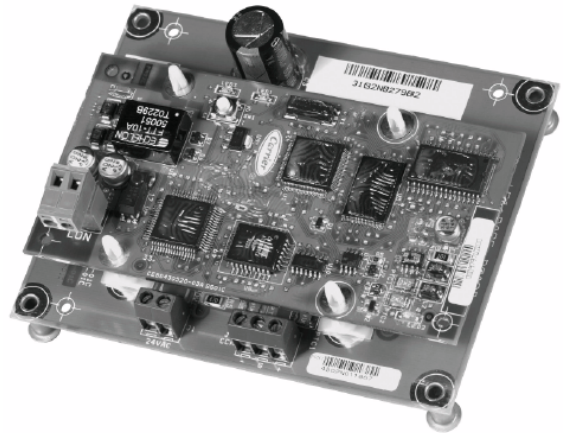


**Date:** Oct 31, 2003      **Subject:** LonWorks Carrier Translator      **Dept:** Marketing

**Number:** 111-03-56      **Author:** Rich Remke  
**Ref No.** CCN03-09

**Overview**

Carrier is pleased to announce the release of the LonWorks Carrier Translator, which provides protocol conversion from CCN (Carrier Comfort Network) to Echelon's LonWorks.



The LonWorks Carrier Translator uses the Echelon LON FT-10A ANSI/EIA-709.1 standard to communicate from any CCN based controller to a third party LonWorks network. One translator is required for every CCN controller to be connected. The Translator can convert Carrier equipment with CCN controls to LON and outputs the CCN data in standard LON profiles. Carrier Rooftops can be converted to the LonMark Rooftop profile 8030 Version 1.1. Carrier Chillers can be converted to the LonMark Chiller profile 8040 Version 1.0. Additionally, a generic LON profile can be used for other applications such as Air Handlers.

The Translator allows a third party LonWorks system to read and write to a connected CCN controllers' mapped status display, time schedule, and setpoint schedule data.

Please note that the LonWorks Carrier Translator requires a CCN knowledgeable technician using Service Tool or ComfortVIEW to install and commission each Translator by choosing points individually for mapping status display points from each CCN controller to a LON profile.

**Ordering**

The LonWorks Carrier Translator can be ordered through ODS:

<u>ODS Number</u>	<u>Description</u>	<u>Master Price</u>
33CNTRANLON	LonWorks Carrier Translator	\$ 660.00

The Translator is scheduled to ship on or before 12/17/2003.

**Carrier Literature**

Here are the Catalog numbers to order through literature distribution:

<u>Catalog Number</u>	<u>Form Number</u>	<u>Description</u>
808-336	N/A	Product Data Sheet
997-030010-1	N/A	Installation Sheet
808-335	N/A	Overview and Configuration Manual
513-359	33CN-1SB	Submittal Bulletin

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