

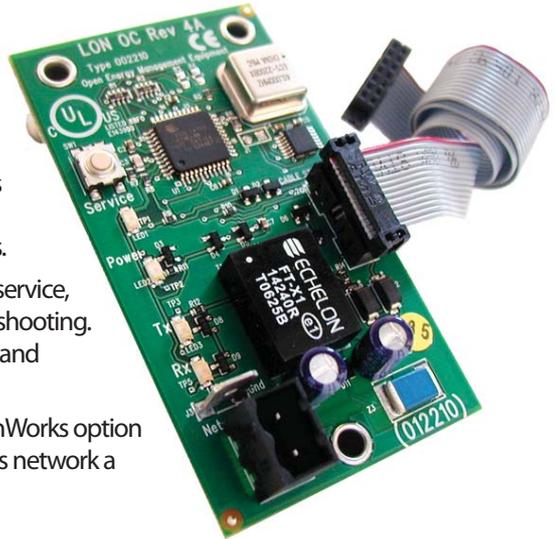
LonWorks Option Card

Part Number: LON-OC

With Carrier's new line of Open* controllers, connecting your Carrier equipment to a LonWorks® network has never been easier. Simply plug the LonWorks Option Card into the Open controller, and your Carrier equipment can share up to 62 SNVTs (Standard Network Variable Types), with a LonWorks® network. The LonWorks Option card utilizes Echelon's latest ShortStack Micro Server platform to allow for consistent and seamless integration into LonWorks® networks.

The LonWorks Option Card is equipped with LEDs for power, service, and transmit/receive communications for convenient troubleshooting. Screw down terminals and built-in standoffs make mounting and connecting to the building network quick and simple.

With all of these features and a cost-effective package, the LonWorks option card makes connecting your Carrier equipment to a LonWorks network a breeze!



Key Features and Benefits

- Easy plug-and-play field installation
- Support for up to 62 SNVTs
- Fully compatible with the TP/FT-10 channel and devices using Echelon's FTT-10A Free Topology
- Unique 48-bit Neuron ID in each LonWorks Option Card for network installation and management
- Supports polarity insensitive free topology star, daisy chain bus, loop, or mixed topology wiring

Specifications

Power	Supplied by the ribbon cable (+12Vdc @ 250mA)
Environmental Operating Range	-40° to 150°F (-40° to 65.6°C), 10%-95% RH non-condensing
Protection	<ul style="list-style-type: none">• Echelon-recommended ESD/surge protection• DC blocking capacitors for compatibility with free topology link power transceivers
*Hardware Compatibility	All Carrier Open controllers equipped with an Option Comm Port
Status Indication	LED indication for power, service, and TX,/RX communications
Listed by	UL 916 (PAZX), CE (1997), FCC Part 15 - Subpart B - Class A
Mounting	Standoffs provided. Ribbon cable provided is 10"
Dimensions	Width: 1 13/16 in. (4.6 cm) Height: 3 1/4 in. (8.3 cm) Depth: 1 1/2 in. (3.8 cm) Weight: .08 lbs. (.04 kg)

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs, without notice or without incurring obligations.

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