

## H8920-4 H704/H663 to LonTalk® Integration Node



The Entegrator LON Talk Integration Node allows for the integration of Veris Industries H704 and H663 Series Branch Current Monitors (BCM) to a LON Works control/monitoring system. The LON Talk Integration Node converts the 42 current metering values expressed by the BCM as Modbus protocol to LON Talk. Using an indexing technique, the LON® Node can report the data from up to 63 BCMs which reside on the downstream Modbus network. By adjusting an input variable, the Modbus address of the desired meter may be selected. The data can then be recorded before selecting another. The LON Node can also be dedicated to one H704/H663 for binding purposes.

### Applications

- Critical load monitoring
- Energy management and performance contracting
- Load shedding and demand control
- Impending trip notification

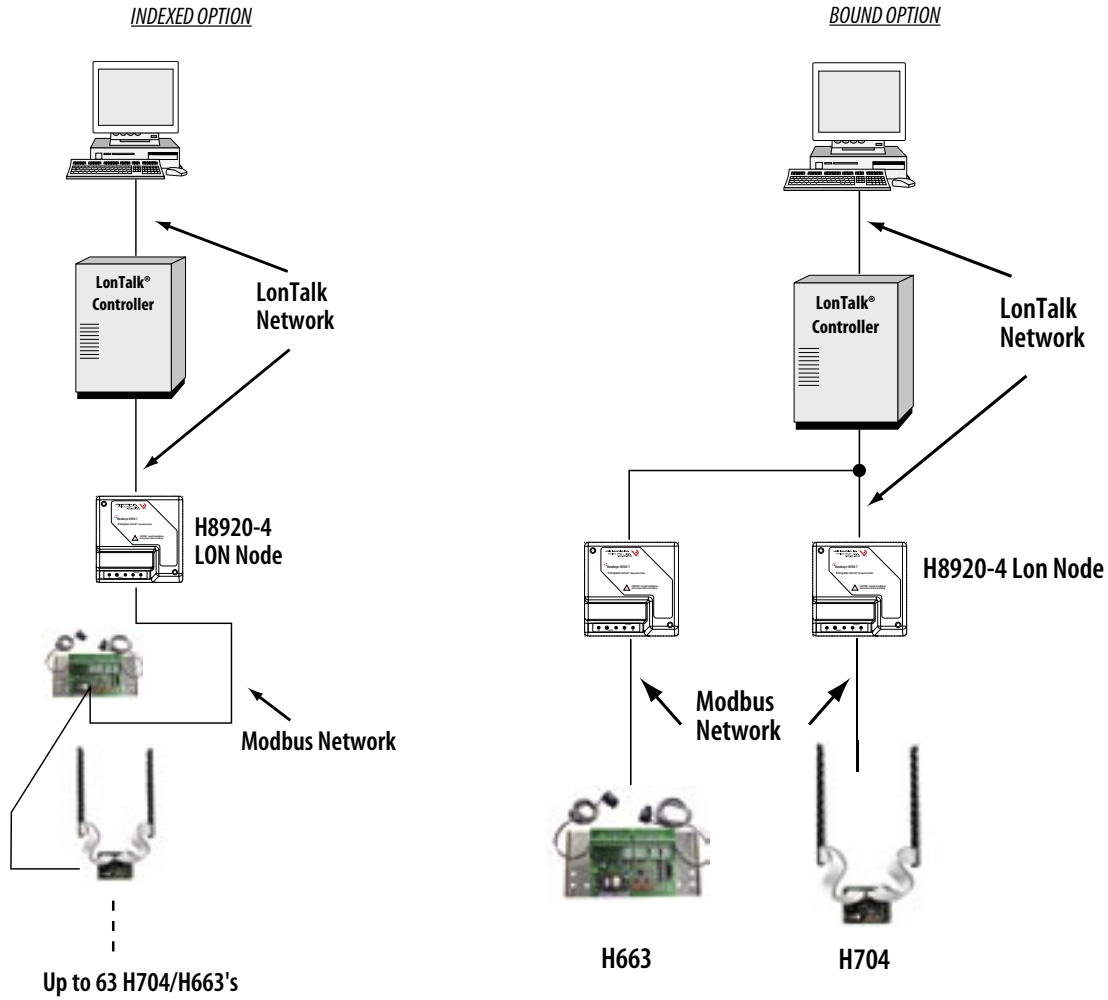
### Easy Integration to LON networks

- The H8920-4 is pre-configured to accommodate all 42 data points provided by up to 63 H704 or H663 Series Branch Current Monitors
- Easy cost-effective connectivity to LonWorks® systems... makes open connectivity possible

### ORDERING INFORMATION

MODEL	DESCRIPTION
H8920-4	H704/H663 to LonTalk® integration node

APPLICATION EXAMPLES



**SPECIFICATIONS**

LonWorks® Network	Free topology transceiver, 78 kbps
Modbus Network	RTU 9600 BAUD, 8N1 format
Meter Data Network Variables	Current, 1-42
Network Variable Type	Fixed point real
Power	16-24 VAC/DC
Temperature Range	0 to 60° C
Humidity Range	0 - 95% non-condensing

**DIMENSIONAL DRAWINGS**

