

Overview

Leverage the Power of BAS Integration

The Lumisys Telephone Override Module (LTOM) provides override of HVAC or lighting from a Touch-Tone telephone. This unit provides human voice prompting that informs the user what information needs to be entered via the telephone keypad.

The unit is designed to be used with a building automation system so incoming calls can be processed by the BAS for execution. Execution speed will vary with your building automation system application. The digital human voice may be customized to allow for site specific messages and uses no moving parts.



LTOM with cover in open position

Green Impact



Existing Buildings

System	Category	Prereq.	LEED Credit
EB	SS	-	7
EB	EA	1	1,6
EB	IEQ	-	6,8
EB	IUOM	-	1

New Construction

System	Category	Prereq.	LEED Credit
NC	SS	-	8
NC	EA	1	1
NC	MR	-	5
NC	EQ	-	6,8
NC	ID	-	1

Ordering Information

Catalog

Description

LTOM

Lumisys Telephone Override Module - **Ready to connect to Lumisys or BAS network**
(Factory Assembled) Exterior, Interior and Trim with voice prompt and RS-485 output.

Specifications:

Electrical

Power Supply Two 115 VAC, 40 VA, 60 Hz \pm 10%
 Communications Network ready, two wire RS-485

Outputs RS485 - (Network Ready)

Telephone Jack RJ 11 Type (FCC Part 68 Approved)

Mechanical

Enclosure Dimensions 12.0"W x 20.0"H x 6.0"D
 Enclosure Type NEMA 1
 Shipping Weight Approximately 30 lbs.

Environmental

Operating Temperature 32° to 125° F (0° to 50° C)
 Operating Humidity 10% - 95%RH, non-condensing
 System Certification Underwriters Laboratories UL 508

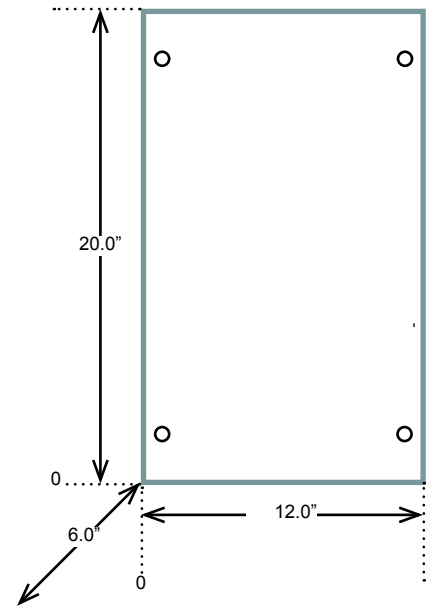
Compatibility Matrix

Native Protocol Compatibility:

Metasys N2 direct connect
Apogee Open Processor direct connect

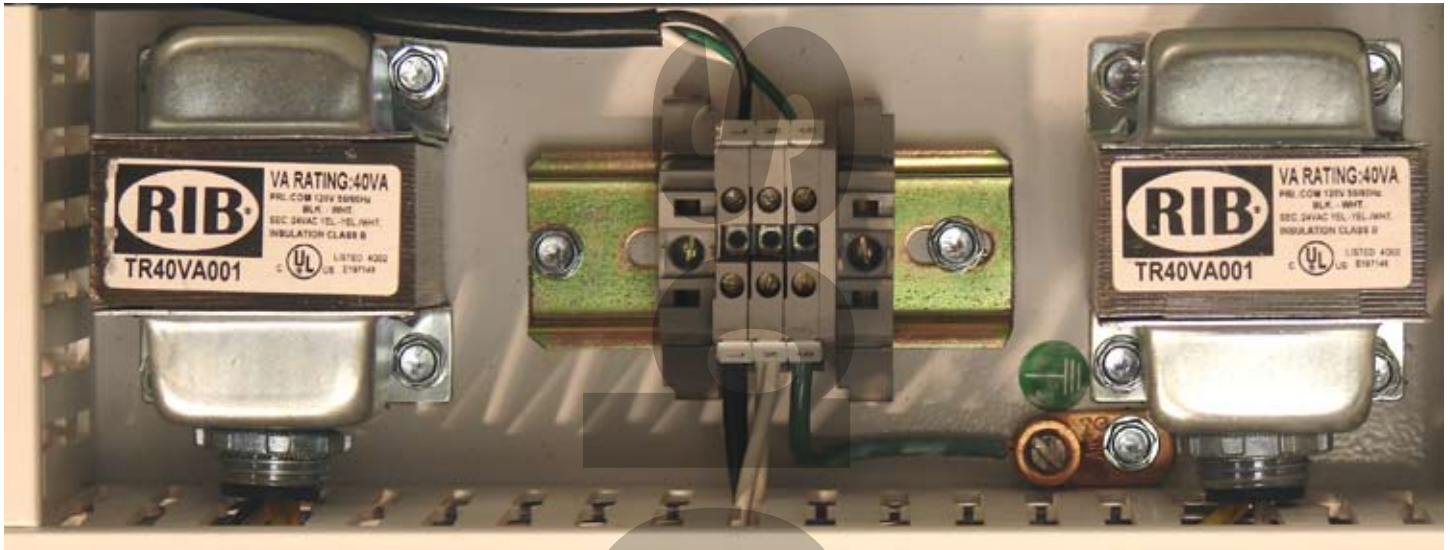
Compatibility via Lumisys E-LINK

BACnet IP	Modbus ASCII
BACnet Ethernet	Modbus RTU
BACnet ARCnet	Modbus TCP



Wiring

Supply Power Wiring - 120 VAC



UL BG-742174



BS EN ISO 9001:2000

