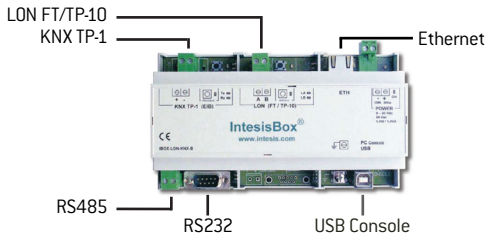


IntesisBox[®] LON Series Gateways

IntesisBox LON Series gateways have been specifically designed to integrate third party systems into LonWorks[®] Building Management Systems, quickly and efficiently.



IntesisBox[®]

- Robust and reliable hardware
- Direct connection to field bus
- Independent management of communication
- Zero maintenance
- Power supply from 9 to 24Vdc or 24Vac
- 9-module DIN rail standar box

LonWorks[®] FT/TP-10 channel

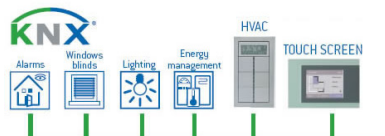
Dual LON interface allowing simultaneous Enhanced Command Set and Legacy network management

Bidirectional integration of KNX and LonWorks[®]

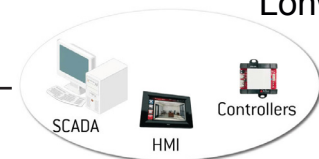
IntesisBox[®] provides a fully bidirectional integration of KNX and Lonworks[®], for multiple applications: Integration of KNX based lighting/blind control into LonWorks[®] Bulding Management System, Integration of LonWorks[®] based HVAC control into KNX Building Management System... Combine the best of both worlds and technologies.

Fully LonWorks[®] compatible device. Automatic generation of the XIF file after configuration, to be commissioned into the LonWorks[®] network using any LonWorks[®] standard commissioning tool (i.e. LonMaker). Fully flexible configuration allowing any association between KNX group addresses and LON SNVTs. KNX group addresses can be easily imported in CSV or ESF format and assigned to LON SNVTs by simply drag&drop.

- Siemens
- ABB
- Gira
- Merten
- Jung
- Hager
- Berker
- Theben



FT/TP-10



Lonworks[®]

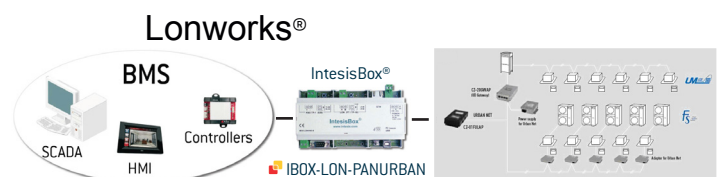
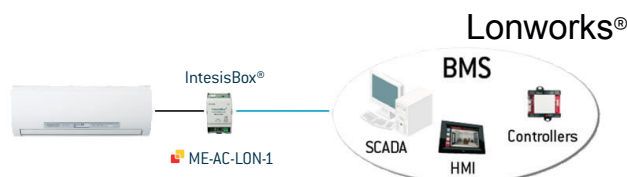
- T.A.C.
- Honeywell
- Siemens

LonWorks[®] gateways for Air Conditioners

Full monitoring and control of the Air Conditioners from LonWorks[®] networks.

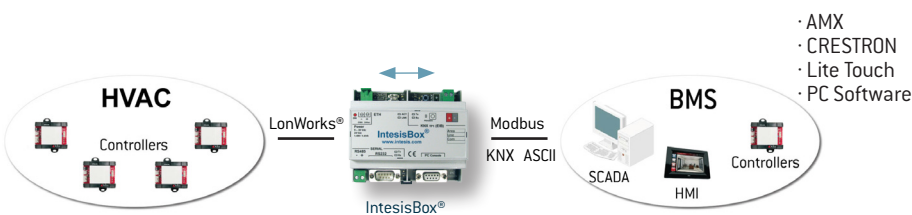
LonWorks[®] interface for Mitsubishi Electric (Domestic & Mr. Slim) Air Conditioners.

LonWorks[®] interface for Panasonic VRF Air Conditioning system.



Integration of LON devices into other Building Management Systems

IntesisBox[®] provides a fully bidirectional integration of LON devices into other Building Management Systems. Integrate any LON based HVAC control systems into your KNX, Modbus or RS232 programmable (AMX, CRESTRON, Lite Touch...) Building Management System, without the need of any LonWorks[®] knowledge or any LonWorks[®] commissioning tool.



- AMX
- CRESTRON
- Lite Touch
- PC Software

IntesisBox[®] model

- IBOX-KNX-LON
- IBOX-MBS-LON
- IBOX-ASCII-LON

BMS Type

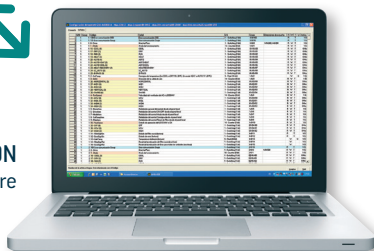
- KNX BMS
- Modbus BMS
- With programmable serial port (AMX, CRESTRON, Lite Touch)

LinkBoxLON configuration software for IntesisBox® LON Series

Easy to use tool for the configuration of IntesisBox, in a fast and effective way. It offers the maximum integration possibilities with a minimal knowledge required on the system to be integrated.



LinkBoxLON
Configuration software



- Only needed during configuration
- One single tool for the configuration of the whole range of IntesisBox LON Series gateways
- Supplied with IntesisBox with no additional cost
- Configuration templates for the main typical applications
- Configuration examples for all systems that can be integrated
- Association of external system datapoints to SNVTs by drag&drop
- Includes powerful and useful features for configuration, setup and troubleshooting

Intesis

software 

C/ Milà i Fontanals, 1 bis 1º. 08700 Igualada - Barcelona - SPAIN
Tel. +34 93 804 71 34 • Fax. +34 93 804 71 35 • info@intesis.com

www.intesis.com

IntesisBox®

Authorized Dealer



EFA Automazione s.r.l.

Via S. Aleramo, 2

20063 - Cernusco S/N - Milano

Tel.: +39.02.92113180

Fax: +39.02.92113164

e-mail: info@efa.it

URL: <http://www.efa.it/>

Intesis Software is member of the KNX Association, KNX Spain and EnOcean Alliance

