

DALI to BACnet IP & MS/TP Server Gateway

Integrate any DALI/DALI-2 driver and DALI-2 light sensor, or occupancy sensor with a BACnet BMS or any BACnet IP or BACnet MS/TP controller. The aim of this integration is to make DALI devices and its data and resources accessible from a BACnet based control system or device, as if it was a part of the own BACnet system and vice-versa.



FEATURES:

UL Certified

BTL Certified

DALI-2 certified

Support for BACnet IP Client and MSTP Master

BACnet Advanced features available (Trend logs, Calendars, etc.)

Support for DALI & DALI-2 drivers and DALI-2 sensors

Integrated DALI power supply

Up to 2 DALI channels

Up to 64 drivers/ballasts + 16 DALI-2 sensors per channel (Guaranteed DALI supply: 235mA)

Easy integration & DALI commissioning with Intesis MAPS

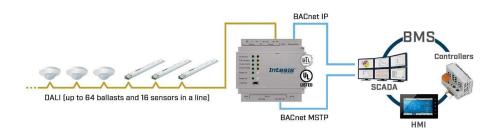
Use Case

Integration of DALI drivers and sensors into a BACnet installation.

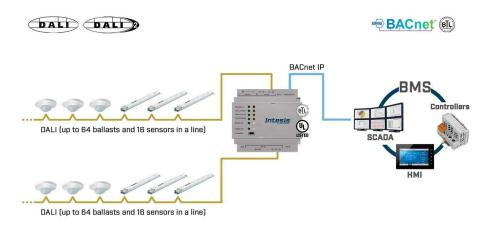
VERSION SUPPORTING 1 DALI CHANNEL







VERSION SUPPORTING 2 DALI CHANNELS



Description

This bidirectional gateway provides a straightforward and fast integration thanks to its unique onboard features.

The BTL mark ensures 100% compatibility and, at the same time, guarantees a seamless integration with any BACnet device.

The configuration is carried out using the Intesis MAPS software. This one allows you to define your own settings for the device. Also, it will be able to download all the available project templates or to import any created/exported project template on your computer.

Technical Documentation

User Manual	General information about this product	Download
Installation Manual INBACDAL0640200	Learn how to install the device in your project	Download
Installation Manual INBACDAL1280200	Learn how to install the device in your project	Download
Datasheet	Find all the specifications around this product	Download
DALI-2 Certification INBACDAL0640200	Check the product certification	Download
DALI-2 Certification INBACDAL1280200	Check the product certification	Download
BTL Certification	Check the product certification	Download
EC Declaration of Conformity INBACDAL0640000	Check the product certification	Download

EC Declaration of Conformity INBACDAL1280000	Check the product certification	Download	
KC Certification	Check the product KC Certification	Download	

Programming Tools

Intesis MAPS	Configuration software tool	Download	
User Manual for BACnet	General information about Intesis MAPS for BACnet projects	Download	

Commercial Documentation

Intesis Brochure	Know more about the Intesis current available products	Download	
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ORDER CODES:

INBACDAL0640200	DALI to BACnet IP & MS/TP Server Gateway - 1 channel
INBACDAL1280200	DALI to BACnet IP Server Gateway - 2 channels

INCLUDED COMPONENTS:

Intesis Gateway.
Installation Manual.
USB Configuration cable.

Warranty: 36 months.

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