

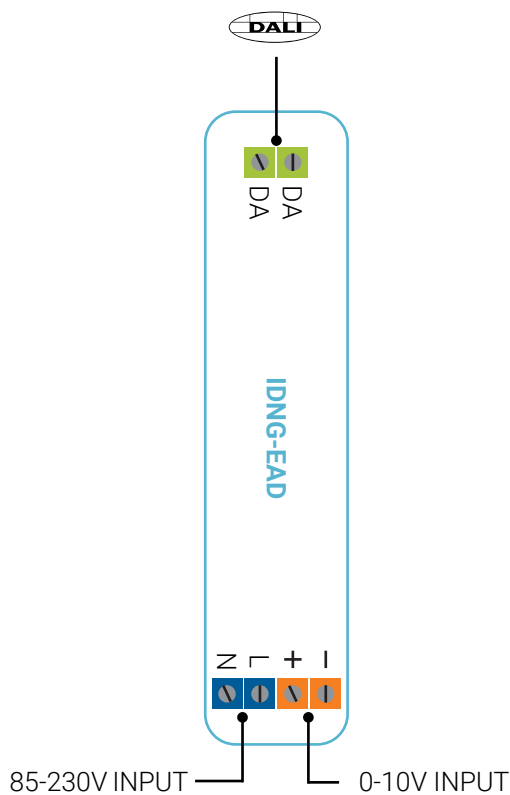
# IDNG-EAD

## Datasheet

Input adapter  
Ref. IDNG-EAD



23.9D.01.F1



### General features

- Adapter to integrate non DALI control devices into the DALI line (push buttons, presence detectors, light sensors and external signals).
- DALI connector, 0-10V (non isolated) analog input and digital input (85-230V AC).
- Automatic detection and configuration done from the Normalink app.
- Dimensions: 215 x 33,5 x 30 mm.
- Powered through the DALI line.
- It does not occupy a DALI address.
- Up to 16 adapters per IDNG64 gateway of which:
  - Up to 8 adapters with Normagrup dimmer (ILSR110 or ILSS110).
  - Up to 1 third party dimer.
- Analog input 0-10V.
- Connect here 0-10V active type dimmers (the dimmer generates itself the signal that the IDNG-EAD receives).
- 85-230V AC Input
- Not isolated input to connect 85-230V AC elements such as switches, push buttons, detectors, presence detectors or any other element that works in this way.

### DALI protocol features

- Maximum line capacity: 64 fittings.
- Isolated BUS.
- It has no polarity.
- Loop connections are not allowed.
- Star connections are allowed.
- Recommended wire section: 2 x 1,5mm<sup>2</sup>.
- Maximum wire length: 300 meters.

### Sede central / Headquarters

Parque Tecnológico de Asturias. C/ Ablanal, 1  
33428 Llanera (Asturias).  
España / Spain  
[normalink.es](http://normalink.es)