

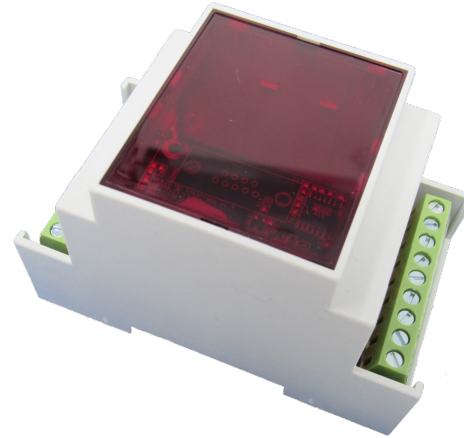
# 8 CHANNEL DALI SWITCH INPUT



The ECOLUX DALI8IP, is an 8 channel switch input module, powered by DALI , which provides 8 switch inputs enabling switching inputs/fire alarms and intruder alarms to be integrated onto a DALI network. The module can be din rail mounted or supplied as a stand alone product.

**Part Number:  
LC-DALI8IP-SA**

The DALI8IP input module is ideal when a DALI switch interface is needed in an existing installation, for instance, when inputs are required to either switch or dim luminaires. It can also be used to interface with Fire and intruder alarms for connection to a DALI network.

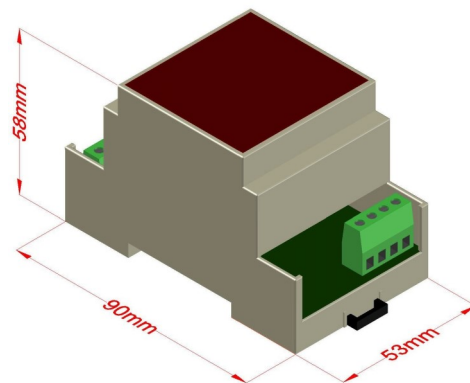


**ECOLUX DATASHEET**



- 8 way switch interface for sensing volt free contacts
- Uses just 1 DALI address out of the 64 available on the controller
- DIN rail mounted with screw connectors
- Can be supplied as part of a panel or as a standalone product
- Can be integrated with all of our DALI modules including DALI gateways or can be daisy chained from other DALI devices
- Terminal wiring for single mains supply and DALI pair
- Cable as per relevant British standard

**Wiring** -when not supplied as part of a panel.



## Connection

The unit can be connected directly to the DALI connection on a luminaire to quickly and cost effectively add switching and dimming functions to an existing system or can be installed in a lighting panel to enable wider connectivity.

Supply voltage	Dali Line 8-15V
Power Consumption	60mW
Max number of devices (2-wire connection)	10 ( this is reduced if PIR's/Scene plates or 4IP are installed).
Material (body of unit)	Flame retardant ABS
Temperature range	-10°C to 35°C
Max humidity	90% CH (non-condensing)

**IMPORTANT:** Information contained in this datasheet is subject to change at any time without notice. Installation guides are available on our website ([www.lightingcontrols.ltd.uk](http://www.lightingcontrols.ltd.uk)) or call us on 01252 470 027.