zencontrol

# DALI-2 switch module **datasheet**



## Product range

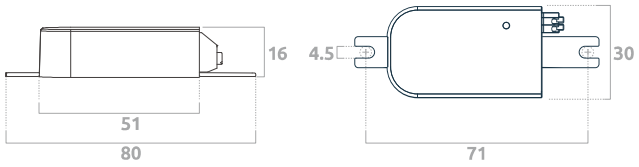
| Order code | Description |
|---|---|
| **zc-switch-6** | DALI-2 switch module 6 Input |

**Features**

- Dali bus powered
- Compatible to IEC 62386-301
- Supplied with 100mm pre-wired Dali cable
- Supplied with 150mm Wire loom
- For use with DALI-2 compliant application controller
- 6 momentary inputs.
- Control scenes / groups / actions / events with a zencontrol control system

## Dimensions

| | |
|---|---|
| **Dimensions** | W80 / H16 / D30 mm |
| **Mounting options** | Inbuilt |




## System modes

| | Yes ✓ No ✕ |
|---|---|
| **Standard 101** | ✓ |
| **Standard 104** | ✕ |
| **Standard 101+104** | ✕ |
| **Stand Alone no System** | ✕ |
| **Stand Alone 101 no Configuration** | ✓ |
| **Stand Alone 101 App Configure** | ✕ |
| **Stand Alone 104 App Configure** | ✕ |
| **Stand Alone 101+104 App Configure** | ✕ |
| **Stand Alone Direct Control** | ✕ |

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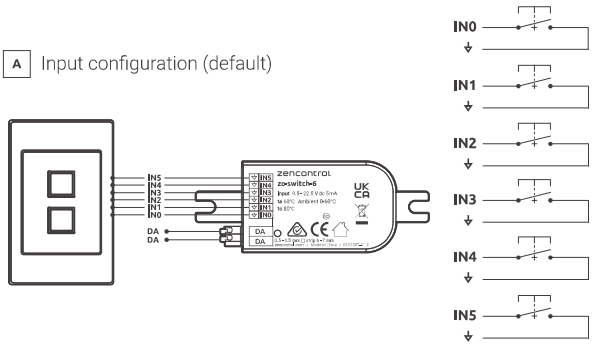
## Specifications

| | |
|---|---|
| **Supply voltage** | 9.5 - 22.5 V dc (supplied from DALI) |
| **Control system** | DALI-2 |
| **Supply current** | 5 mA |
| **Input** | 6 floating dry contacts<br>Note: Any switch used shall be LV rated |
| **Wiring** | 0.5 - 0.75 $mm^2$<br>Strip 6 - 7 mm |
| **Operating temperature** | 0 to 45°C |
| **Material** | PC |
| **Ingress protection** | IP20 |

## Wiring diagram

A Input configuration (default)

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