



# DALI DISTRIBUTION & COMMISSIONING

## UBi



Safer



Save Time



Plug & Play



[www.controlfreakuk.com](http://www.controlfreakuk.com)

**CONTROL  
FREAK**   
*Making light work*

# The UBi is a small device solving big problems



**Plug & Play:** 5 DALI line branches



**Save Time:** Fastest isolation of controller and line branches during commissioning



**Safer:** Safest way to connect to the DALI line with unique UL-Listed over-voltage indicator & Mains-rated banana jacks



*Designed and made in Australia  
by Lighting Designers, Engineers and Integrators*

*The Control Freak range includes DALI DMX and RDM controllers, interfaces, translators, power supplies, dimmers, tools and translators*



## Test, Commission, Distribute and Power in one DIN mount unit

The new UBi (V2) comes with test functionality to Min/Max the DALI line on a button press. This can reduce commissioning time by providing a way to find faults during the install phase.

Available with an integral DALI Power Supply (UBi Power) or without (UBi Test)

Every UBi suits powering by 24VDC Safety Extra Low Voltage and offers 5 branches for a DALI line. Simply put a DALI line into one of the 2-way pluggable terminals, and then use any combination of the remaining terminal pairs to route your cable anyway you like.

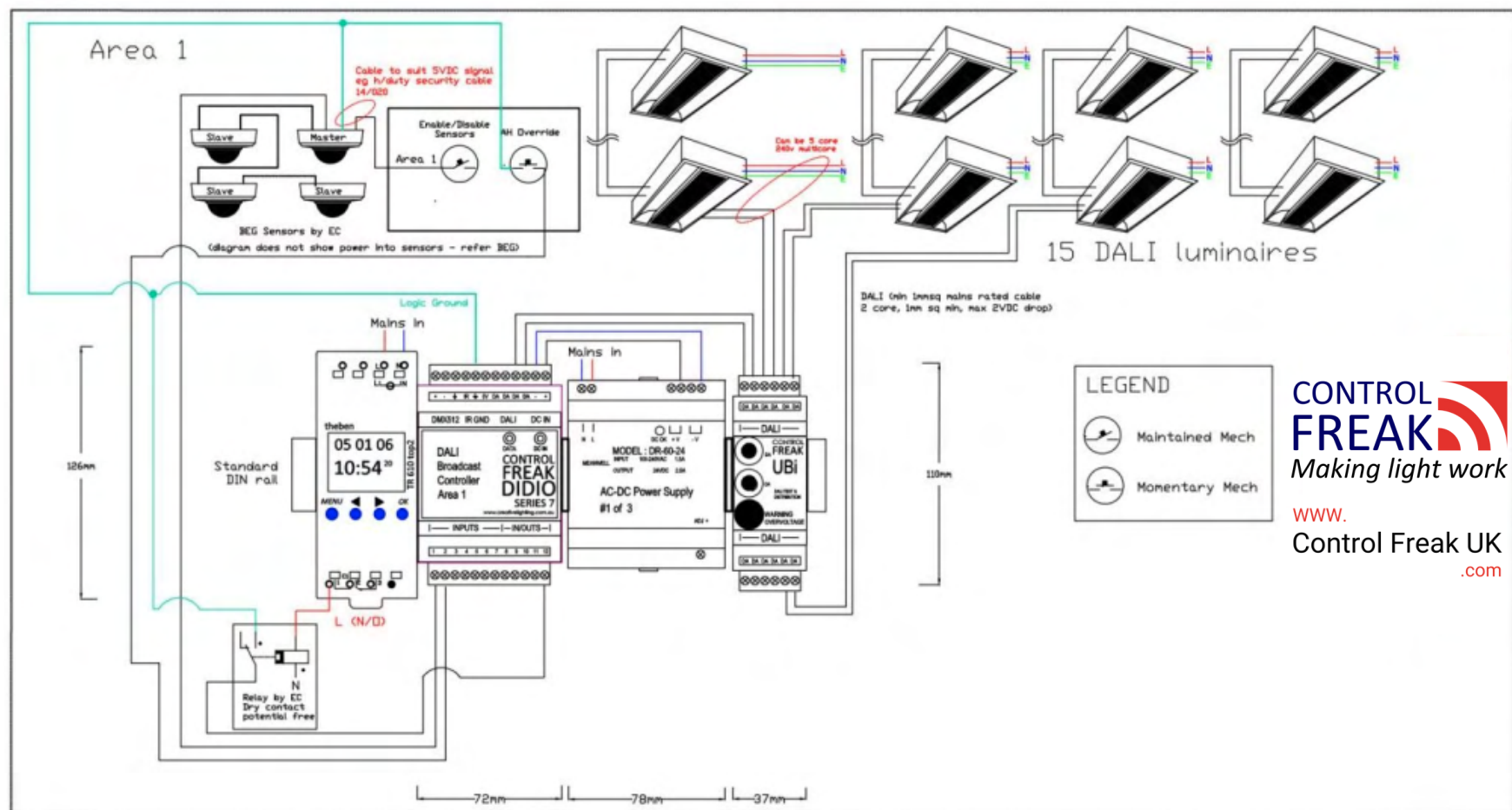




# Engineering Excellence

The UBi Test and the UBi Power are both engineered and manufactured with quality and simplicity in mind. Checking DALI line voltage has never been safer or quicker.

We are also able to offer unmatched assistance with functionality statements and tailored CAD drawings.



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Control Freak UK  
.com



# UBi

## Universal Bus Interface for DALI



*One of the dozen UBi installed on all DALI lines at Burpengary Regional SportsPark fields, clubhouse and amenities*

### Plug and Play

Connect to the UBi with 4mm banana safety leads that suit most test tools including the Control Freak ADDICT – hands-free.

### No Mess, No Fuss

Thanks to the individually unpluggable 2-way connectors for DALI (six for UBi or five for UBi Power), you can easily disconnect the controller or talk to just one part of the DALI line.

### Construction

UL94V0 material 4-pole DIN mount case 6 x 2-way terminal plugs for easy wiring

### Compliance

UBi meet or exceed relevant safety and EMC standards:  
EMC: RCM Safety: AS/NZS 61347.2.1; EN 55015 + A1; EN61547+A1.

### Australian

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