



LIGHTBARS

BEACONS

MINIBARS

DIRECTIONALS

WORKLAMPS

SIRENS

SPEAKERS

SWITCHES

AUXILIARY



MANUFACTURED IN THE UNITED KINGDOM



Linx6 Universal Controller

The Linx6 is a 6-way dynamic universal controller. This switched output is capable of switching all types of load applications including resistive, inductive and capacitive. The primary purpose is to switch Redtronic lighting and audible products and is ideal for traffic director control. The Linx6 consists of 6 independently controlled outputs, two with a high current switching output of 10A each and four with a maximum switching of 2A per output and an overall limit across the 6 outputs of 23A. The outputs are monitored and if overcurrent is detected the outputs are immediately switched off. A fault will be indicated with 3 flashes and 3 beeps. The output cannot be re-enabled until the Linx6 has been power cycled. The end user has the ability to place legends on the keys to indicate what the output does. There is also an ability to change the activation colour and mode of the switches (the default is red and latching). This allows the end user to customise the Link6 to fit their needs.

Part Number	Type	Voltage	Warranty
LINX6	Permanent install / hardwired	12 or 24VDC	2 years

Features and Benefits



- Compact Hide Size Controller
- 6 Dynamic RGB switches
- Switch 1 & 2 rated to 10 amp (max) each, limited to 15 amps overall
- Switches 3,4,5,6 rated to 2 amp (max) each, limited to 8 amps overall
- User configurable latching or momentary functions
- User configurable 'activation' switch colour
- User configurable traffic director LED signal bar (can be deactivated)
- User configurable back light & activation switch colour
- Easy user configurable latching or momentary functions
- Dynamic hierarchy switch selection (parent & child configurable)
- Dynamic master switch selection
- Dynamic 999 & kill switch feature
- Activate/deactivate audible buzzer
- Over current monitor and deactivation feature (3 flashes & beeps)
- Automatic 90 min sleep mode & single switch wake - up feature
- Dynamic hierarchy switch selection (parent & child configurable)
- Dynamic master switch selection
- Over current monitor and deactivation feature (3 flashes & beeps)
- Standard transparent decals included
- 3000mm power cable (power & earth)
- IP52 protection against dust & water ingress
- Dimensions L x 116mm x W 54mm x D 21mm
- Overall global limit 23amps
- Backlit switches (white)
- EMC R10 compliant
- 12 or 24 VDC operation
- 2 year warranty