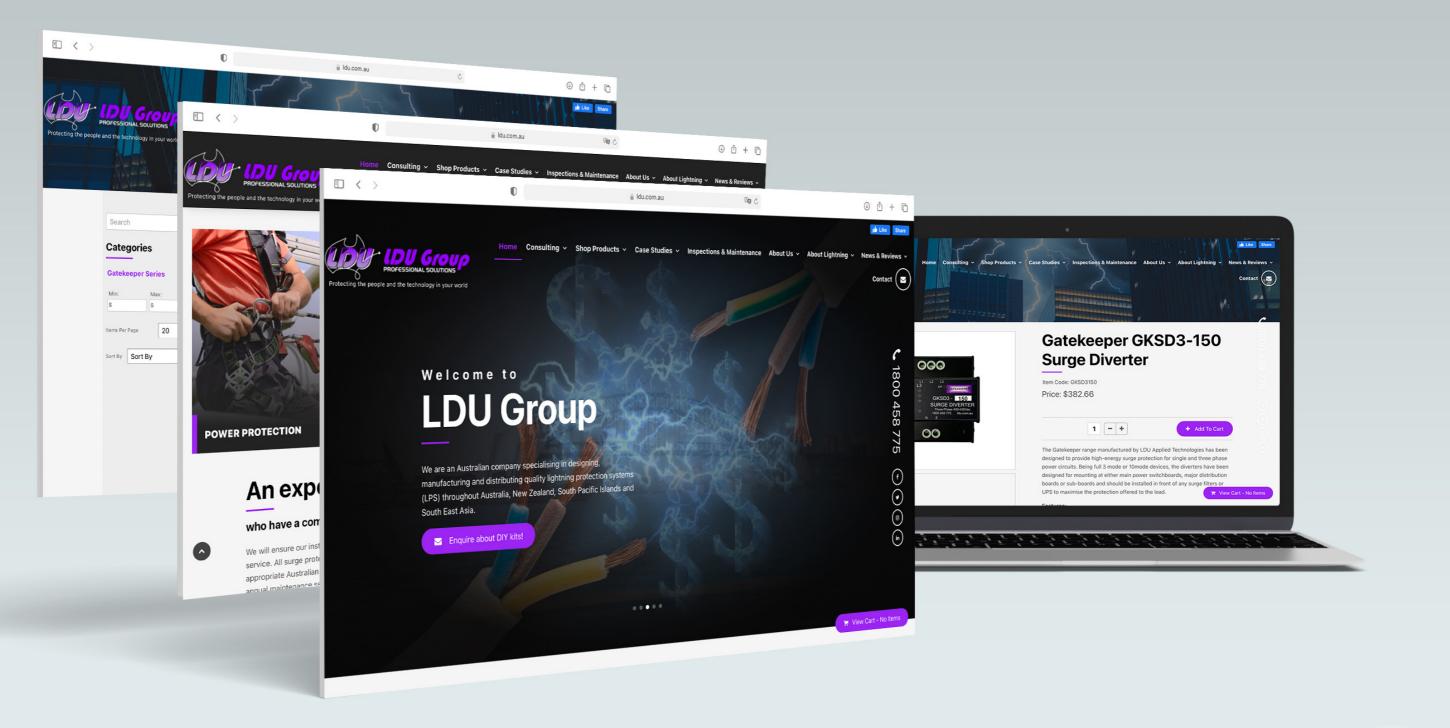
## Ldu



#### NEWSLETTER

**MAY ISSUE 2021** 

### The New Ldu.com.au





# COMPLETED PROJECTS

We are proud to be able to issue this newsletter to keep our customers up to date with what LDU has to offer in the field of lightning and surge protection.
Lightning Down Under has been busy these past few months and have added several new site to our list of lightning protected sites. With the restrictions of the on-going pandemic, we have focused most of our projects in-state.

A few of these site include:

**Newcastle East End** 

**Little National Hotel** 

**Locomotive Workshops** 

**Synnex Lidcome** 

**Grand Adina Hotel** 



















The Gatekeeper range manufactured by LDU Applied Technologies has been designed to provide high energy surge protection for single and three phase power circuits. Being full 3 mode or 10 mode devices, the diverters have been designed for mounting at either main power switchboards, major distribution boards or sub-boards and should be installed in front of any surge filters or UPS to maximise the protection offered to the load

These are now available to order on our new webiste.

## LIGHTNING NEWS

#### .feb

#### 'Blue Jet' Spotted

A strange lightning strike has shot upward from thunderclouds into the stratosphere, reaching altitudes up to about 50 kilometers in less than a second





# april. 800% increase of lightning in Arctic could reshape region

Scientists mention a 800% increase from 2010 to 2020.

More lightning could set off a cascade of ecological shifts that could release huge Arctic reserves of carbon into the atmosphere, accelerating warming further.

As the Arctic warms and dries, plants there are becoming more flammable and an increase in lightning leads to increase in fire.

# 

How NOT To Install Lighting Protection

#### Our inspection team had found this academic institution with their lightning proection system in a bad state. This was done by a different provider and installed very poorly.

Now this site is fully protected by our products

Our gatekeeper and Indelec products are made with quality and intention of longevity, manufactured in Australia and France



