

Roma Mitchell Secondary College

Educational
SA





Case Study:
Roma Mitchell Secondary College

Location:
Gepps Cross, Adelaide SA

Architect:
Grieve Gillett Anderson

Builder:
Hansen Yuncken

Consulting Engineer:
Lucid Consulting

Electrical Contractor:
Sturdie Trade Services

Trader Electrical Products used:
Puma Vandal Proof

To find out more about Puma Vandal Proof:
www.gsme.com.au/

Higher education

Roma Mitchell Secondary College is an all-girls public school, dedicated to delivering high quality education for its students. Established in 2011, the school recently underwent a multi-million upgrade to increase total student capacity by 500 and expand specialised learning areas. To meet specific electrical requirements, Trader's Puma range of Vandal Proof electrical products was specified.

The new Girl's Education Campus is an impressive world class learning facility. Designed by Architect Grieve Gillett Anderson and built by Hansen Yuncken, the new additions to the college are large, spacious and totally contemporary. Students, teachers and visitors are welcomed with large open space walkways and entrances. The interior design features neutral tones, punctuated by splashes of colour and messaging reinforcing the school's values.

Unlike traditionally closed class rooms, there are large and flexible areas that can cater for a variety of student numbers. There are also ample areas for students and students to congregate between classes.

When it came to the electrical specification for the project, consultant engineer Lucid Consulting contracted Sturdie Trade Services to undertake the installation. Critical importance for public schools is that the electrical installation must meet key and specific requirements for safety and usability.

Trader's Puma Vandal Proof range was specified as it meets the electrical specification requirements for public schools.*

- Switches and sockets must be what DIT (Department for Infrastructure & Transport) NATSPEC considers, a fixed accessory plate with no removable fascia or cover.



An impressive world class learning facility



Circuit ID for designated comms areas

- Power points must have safety shutters to obstruct objects other than plugs being inserted in them.
- Switch mechs must have security screws fitted to prevent them from popping out and creating a safety hazard.

What sets the Vandal Proof range apart from standard electrical products usually specified in these applications, is the contemporary design. Typically, fixed cover switch and socket designs are based on ageing patterns. Puma Vandal Proof is a modern fixed cover design, similar in appearance to Trader's residential Puma design, square and modern and perfectly in keeping with college's interior design

The Vandal Proof range is also fully featured and accommodates data and TV accessories, labels, mech printing as well as the facility to incorporate circuit ID identification, which can all be seen in the designated comms areas within the facility.

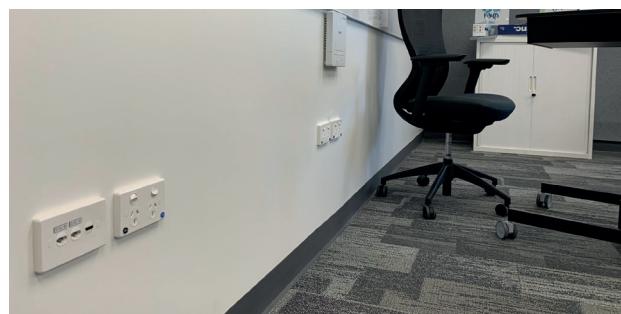
The college also took full advantage of Trader's new Vandal Proof phone charging solution, an Integrated USB charger with Type A & C charging ports.

The Vandal Proof version is unique as it is a fixed cover design, with shutters on both the power outlets as well as the charging ports that prevent ingress and obstacles other than the correct charging leads and plugs from being inserted into them.

Regarding the installation, Sturdie Trade Services have been very satisfied with the install.

"We do a lot of schools" said electrical contractor Matthew Kerr. "This is the first time we've installed Vandal Proof. It was easy, particularly with the (integrated) USB charger. There's no additional wires. It's just like wiring a normal power point."

Roma Mitchell Secondary College is a wonderful example of how Trader can deliver on a solution specifically for the education sector.



Fixed cover and fully shuttered Integrated USB charger.



USB charger as easy to install as a normal power point.

Puma Vandal Proof Products





resilience
kindness
responsibility
courage
curiosity

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