

Proudly distributed in New Zealand By



UNLOCK THE POSSIBILITIES WITH RANGEROBUILT'S CAVITY SWITCH UNIT



THE PRODUCT

Innovative Electrical Integration

Allowing seamless integration of light switches and power points onto cavity sliding door units. This resolves the limitation of the fixed switch and outlet locations, providing architects and homeowners with newfound flexibility.



Easy Installation

The installation process is streamlined, making it easy for both professionals and DIY enthusiasts. With custom sizes available upon request, the RangerBuilt unit fits standard internal sliding door units (620mm to 920mm), offering adaptability to diverse architectural configurations.



Versatility Orientation

The Cavity Switch Unit is designed to accommodate both horizontal and vertical switch placements. This adaptability ensures that architects can meet the specific needs and preferences of their clients, adding an extra layer of customisation to the design process.



Feedback

Every builder and electrician needs to know about this. Simple install, great design, and finally a way to use wall space that was always wasted. Highly recommend!

Matt C
Builder & Project Manager

Finally! A practical solution for an annoying problem. I've already installed this in three homes, and the clients were stoked.

Brad T
Builder

I can't believe this didn't exist before! It's such a clever product, and it's made our rooms with sliding doors so much more convenient. Every new build should include these!

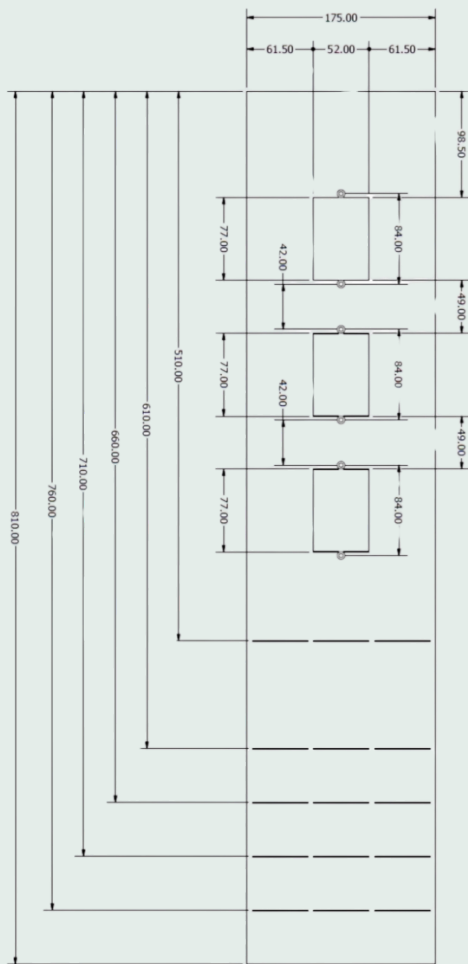
Lana B
Project Manager

As a builder, I've always told clients they couldn't have a light switch on a cavity door wall – RangerBuilt has solved a decades old problem with a simple and effective solution. Game changer!

Philip Deckow
Licensed Builder



TECHNICAL



FAQ'S

Frequently Asked Questions

Can the Rangerbuilt Cavity Switch Unit be used on both timber and metal rails?

YES, it is suitable for both timber and metal rails.

Can I install the Rangerbuilt Cavity Switch Unit at any height?

YES, by simply installing an extra rail at your desired height.

Can the Rangerbuilt Cavity Switch Unit be used for both vertical and horizontal switches?

YES, both vertical and horizontal cut outs come standard by simply flipping over the Cavity Switch Unit to your preference.

Is there a safety issue with the metal rail combined with power or mechanical protection?

Please Refer to - AS/NZS 3000:2018 clause 3.9.4.4

Can the Rangerbuilt Cavity Switch Unit help you in installing a wall light on a cavity sliding door unit?

YES, it is an ideal way of running a cable to a wall light (please ensure the wall light is secured efficiently by manufacturers specifications)

Can you use a multiple gang switch with the Rangerbuilt Cavity Switch Unit?

YES, due to the nature of a sliding door unit with limited space wiring may be tight you may need to plan ahead.

Can you have multiple Rangerbuilt Cavity Switch Units on a sliding door unit?

Yes, as many as the frame can accommodate.



About us

RangerBuilt was invented by James Beach, a seasoned carpenter with 16 years of hands-on experience in the construction industry.

Have you ever been on a job site and felt the frustration of not being able to easily access a light switch on a wall with a sliding door? James also experienced this, which inspired him to create the RangerBuilt Cavity Switch Unit.

He witnessed countless instances where light switches and power points were placed in inconvenient locations. Imagine a grand master suite with expansive sliding doors, and the light switch is all the way on the far wall. Homeowners had to navigate their way across a dark bathroom to turn on the light—a risky endeavour and a significant inconvenience in an otherwise elegant space.

Creating a solution wasn't easy. James spent countless hours tinkering, testing, and researching until he developed a fix for these electrical headaches. Fast forward 12 years, and after a lot of dedication—and probably a few beers—James designed and created the RangerBuilt Cavity Switch Unit, a simple yet effective solution for your electrical needs.

Ordering Info

Code: RCSU01

Product Dimensions
Product Height 183 mm
Product Length 821 mm
Product Width 31 mm
Product Weight 0.7 kg



Scan for Installation Instructions

Contact Us

Proudly distributed in New Zealand By



www.globelink.co.nz
0800 500 508
sales@globelink.co.nz