



## RangerBuilt Cavity Switch Unit

### Installation Instructions - English

**DANGER! Failure to follow these instructions can result in death or serious injury.**

**DANGER! Hazard of electric shock, explosion, or arc flash.**

- This product must only be installed and serviced by appropriately qualified and/or licensed electrical personnel.
- Cutting off the Ranger Cavity Switch Unit must be done with appropriate cutting equipment and all relevant safety requirements must be followed.
- Installation must comply with all current Australian standards.
- Isolate the electrical supply before doing any work with this product.
- After cutting the Rangerbuilt Cavity Switch Unit, the edge remaining may be sharp and should be appropriately smoothed to be made safe.
- Ensure that the product has been correctly installed and tested for safe operation before reconnecting the electrical supply.
- No refund or returns if a defect is caused by neglect, misuse or failure to follow installation instructions.

### Safety Instructions

1. Safety goggles, gloves and all safety protective equipment (PPE) must be worn when handling/installing this product.
2. Do not install if the unused switch tabs have been removed.
3. This device should only be used in conjunction with the standard Australian cavity sliding door unit with 18mm rails.

Failure to follow these instructions can result in product damage or malfunctions.

### Instructions for use

1. Cut the Rangerbuilt Cavity Switch Unit to the length required using the perforations provided. Use hand tools, hacksaw or utility knife in an appropriate safe manner. Power tools are not to be used as damage to the product or persons may incur.
2. The Blanked-off end of the Rangerbuilt Cavity Switch Unit must face the doorway opening.



3. Fix the Rangerbuilt Cavity Switch Unit in an appropriate method to suit the specific application via glue, silicon, or other fixing methods to ensure it is secure. Making sure it is both level and perpendicular.
4. Install provided speed clips for screwing back the GPOs of switches.
5. Install the wiring into the Rangerbuilt Cavity Switch Unit prior to installing any wall panelling, plaster etc.
6. Only snap out the switch tabs required before the installation of wall lining.
7. After panelling or plaster has been installed, fit off switches of GPOs.
8. Ensure screws do not penetrate wires or the rear of the Rangerbuilt Cavity Switch Unit.