



Changeover Switch Instructions

Installation Instruction for Changeover Switch.

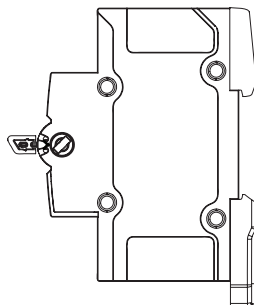
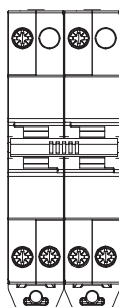
This product **MUST** be installed by a licensed electrician.

Changeover switches for use with alternative or stand-by generators typically mounted in main switch boards with the switch actuator positioned in the centre off position.

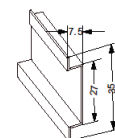
The incoming changeover must be protected with an appropriate MCB 63A - 6kA - C curve to protect against short circuit and disconnection. Refer to AS/NZS 3000 (wiring rules), AS/NZS 3010 (Electrical installations - Generating sets) and local Service and Installation Rules for specific requirements

Please note that in Australia and NZ, the Main Supply Neutral upstream of the MEN connection is **NOT** allowed to be switched. The four pole cannot be used to switch a Neutral prior to an MEN in the main switchboard. It can however be used to connect to a generating set to a distribution switchboard without an MEN.

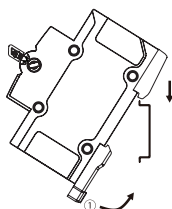
| | |
|--|---------------------------------------|
| | |
| | L: 12mm S: (1-10)mm² |
| | Recommended 1.5Nm |



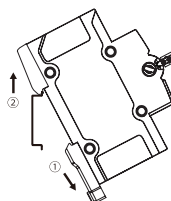
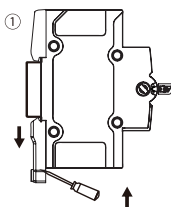
Mounting



TH35-7.5 DIN rail



Dismounting



Wiring Diagrams for the use of changeover switches (I-0-II) format with stand-by generators

The image examples below are based on detail from circuit diagrams shown in AS/ NZS 3010:2017 Electrical installations Generating sets & AS/NZS 3000:2018 Electrical installations “Wiring Rules” It is recommended to follow the guidelines in these standards as there are greater examples of applications.

