

© Product installation and operation guide



**CHANGEOVER SWITCH** 



# LIVE ELECTRICAL DISTRIBUTION UK LTD

4 Queensmead Place,Textilose Road, Manchester,M17 1PH Tel: 0161 8702592 Web: www.liveelectrical.co.uk E-mail:sales@liveelectrical.co.uk

Ensure that these instructions are made available to the end user for future reference.

# **CHANGEOVER SWITCH**

### Technical Date

Rated Current: 100/125A

Poles:4P

• Rated voltage:230/415V ~

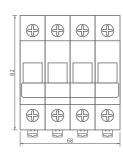
• BS IEC/EN 60947-3 Compliant

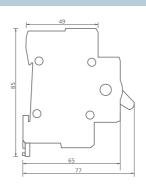
• Terminal Capacity: 100A/125A:50mm<sup>2</sup>

• 10,000 Cycles Electrical Life

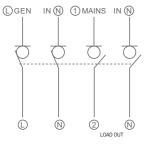
• 10,000 Operations Mechanical Life

# Dimensional Drawing

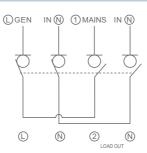




#### Wiring Diagram







WITH BUSBAR

#### Installation Conditions

Under the safety warning conditions, the changeover switch should generally be installed vertically without obvious shaking, impact, or vibration at the installation site.

# Transportation And Storage Conditions

The changeover switch must not fall or be invaded by rainwater or corrosive gases during storage and transportation.

# Safety Warning

- 1.It is strictly prohibited to install the product in an environment containing flammable and explosive gases, damp condensation, and to operate the product with wet hands.
- 2.During product operation, it is strictly prohibited to touch the conductive parts of the product.
- 3. When installing, repairing, and maintaining products, it is necessary to ensure that the circuit is powered off.
- 4. The protective characteristics of the products are set by the manufacturer and cannot be opened or adjusted arbitrarily.
- 5.products must be wired and installed by qualified personnel with professional qualifications, and inspected regularly.
- 6. Children are strictly prohibited from playing with products or packaging.
- 7. Foreign objects should be prevented from falling into the product.
- 8.Do not install in areas where gas media can corrode metals and damage insulation.
- 9. When installing and using the product, the wiring screws should be tightened, and the wires should not be easily loosened or pulled out. The wires should be selected strictly according to the requirements and connected to the power supply and load that meet the requirements.