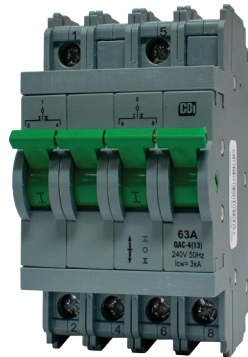
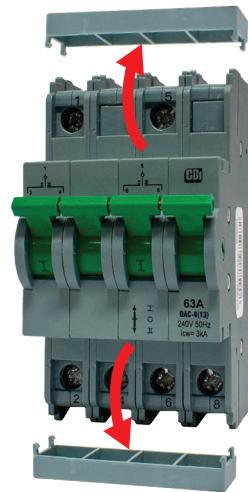


## QAC Changeover Switch



QAC-4(13) Mini Rail



QAC-4(13) DIN Rail (clips removed)

### Features

- Compact design at 52 mm for single phase
- High quality contacts
- Easy to install and operate
- 3 Switch positions - main supply, alternative supply and off
- Available for single phase installations
- Mini and DIN rail mount (dual) with removable clips for 45 mm and 57 mm escutcheon
- Rated at 63 A
- IEC 60947-3 compliant

### Applications

- Backup power generation
- Residential

### Approvals

IEC 60947-3

### Technical Data

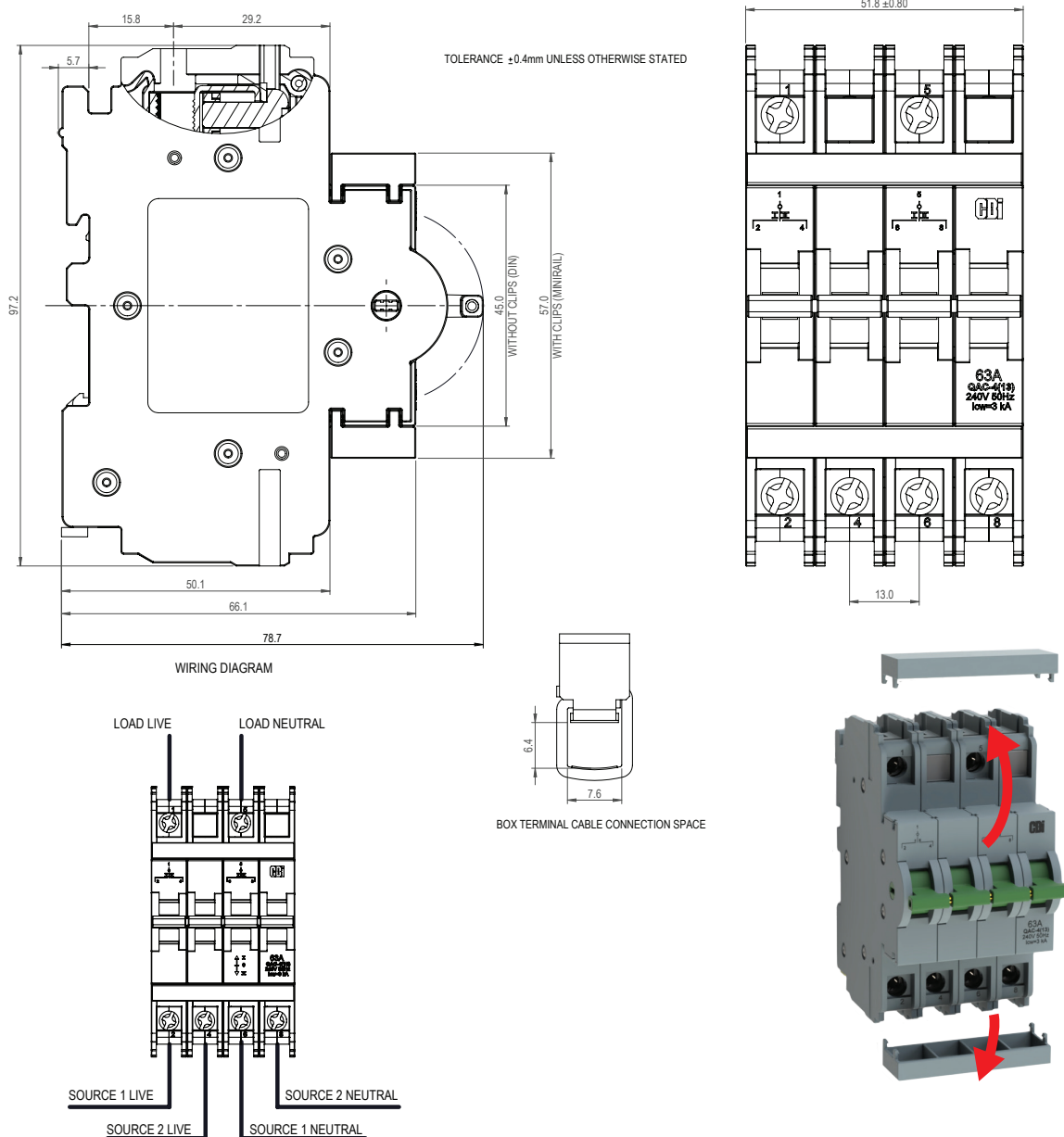
| Product Type                       | Switch Disconnecter |
|------------------------------------|---------------------|
| Approvals                          | IEC 60947-3         |
| Number of Poles                    | 4                   |
| Operating Voltages                 | 240 Vac             |
| Current Rating                     | 63 A                |
| Rated S/C Withstand Capacity (Icw) | 3 kA, 50 ms         |
| Rated S/C Making Capacity (Icm)    | 1 kA                |

| Product Type                    | QAC(13)  |
|---------------------------------|--|
| Ambient Operating Temperature   | -40 °C to +85 °C   |
| Mounting Options                | Dual (DIN & mini rail) mount, Dual Escutcheon with removable clips (45 mm and 57 mm)                                     |
| Endurance                       | 10000 operations; 1500 with current, 8500 without current  |
| Dielectric Strength             | 1500 Vac for one minute  |
| Rated Impulse Withstand Voltage | 4 kV   |
| Weight                          | 69 g per pole, total weight 275 g (unpacked)   |
| Altitude                        | Certification tests done at altitude ≈ 2000 metres.<br>Will operate at higher altitudes.                                 |
| Flammability                    | I3 - Ignition does not persist at 850 °C after glow wire is withdrawn with an oxygen index of ≥ 28                       |
| Toxicity                        | F1 - Smoke index of ≤ 20 which determines the fume class   |
| Pollution Degree                | PD2 - Normally only non-conductive pollution occurs.<br>Temporary conductivity caused by condensation is to be expected. |

# QAC Changeover Switch

| Circuit Breaker | Wire Size (IEC)                           | Torque (IEC) | Comments                  |
|-----------------|---|--------------|---------------------------|
| Main Terminals  | 0.75 mm <sup>2</sup> - 25 mm <sup>2</sup> | 3.5 N.m      | Pozidriv #2<br>Combi head |

## Dimensional Drawing



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### AUSTRALIA

**CBI-electric: Australia**  
 27 Wedgewood Rd, Hallam  
 Victoria 3803 Australia  
 Tel: +61 3 8752 9300  
 Fax: +61 3 9796 5407  
 Email: [sales@cbi-electric.com.au](mailto:sales@cbi-electric.com.au)  
 Website: [www.cbi-electric.com.au](http://www.cbi-electric.com.au)

### INDIA

**CBI-electric: Asia**  
 A1, Pushpagiri Residency, 1st Cross  
 2nd Main, Jyothi Nagar, B.G Road  
 Bengaluru 560083, India  
 Tel: +91-9880553153  
 Email: [salesasia@cbi-electric.com](mailto:salesasia@cbi-electric.com)  
 Website: [www.cbibreakers.com](http://www.cbibreakers.com)  
 Website: [www.cbi-lowvoltage.com](http://www.cbi-lowvoltage.com)

### SOUTH AFRICA

**CBI-electric: low voltage**  
 Tripswitch Drive Elandsfontein  
 Gauteng South Africa  
 Tel: +27 11 928 2000  
 Fax: +27 11 392 2354  
 Email: [cbi@cbi-electric.com](mailto:cbi@cbi-electric.com)  
[internationalsales@cbi-electric.com](mailto:internationalsales@cbi-electric.com)  
 Website: [www.cbi-lowvoltage.co.za](http://www.cbi-lowvoltage.co.za)

### USA

**CBI-electric: North America**  
 35 E. Uwchlan Ave Suite 328  
 Exton PA 19341 USA  
 Tel: +1 610 524 9949  
 Fax: +1 610 524 9945  
 E-mail: [info@cbibreakers.com](mailto:info@cbibreakers.com)  
 Website: [www.cbibreakers.com](http://www.cbibreakers.com)