

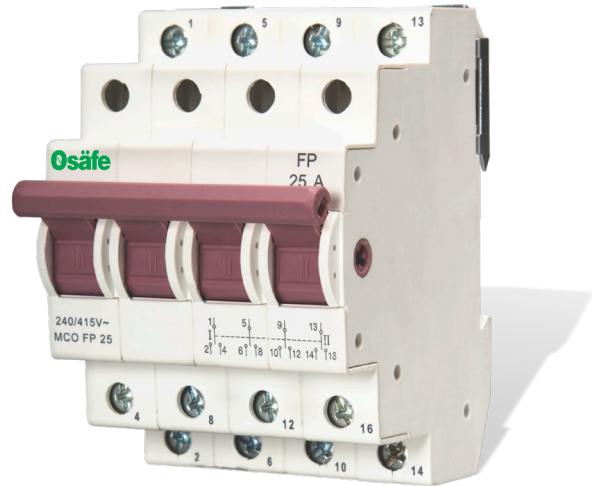


## MCB Changeover Switch



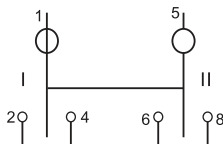
### MCB Changeover Switch

- Conforms to IS/IEC : 60947-3
- Choice of Two Pole & Four Pole versions
- Front operation with three stable positions I-0-II
- Off at middle position
- DIN Rail Mounting facility



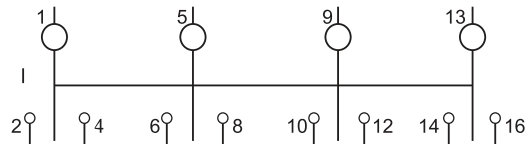
### Connection Diagrams / Technical Marking

#### Two Pole



- |      |                                     |       |
|------|-------------------------------------|-------|
| "I"  | Incoming Terminals (Main Supply)    | 2 & 6 |
| "II" | Incoming Terminals (Standby Supply) | 4 & 8 |
|      | Outgoing Terminals (to load)        | 1 & 5 |
- Mid position of knob is 'OFF' position

#### Four Pole



- |      |                                     |               |
|------|-------------------------------------|---------------|
| "I"  | Incoming Terminals (Main Supply)    | 2, 6, 10 & 14 |
| "II" | Incoming Terminals (Standby Supply) | 4, 8, 12 & 16 |
|      | Outgoing Terminals (to load)        | 1, 5, 9 & 13  |
- Mid position of knob is 'OFF' position

### Range



Double Pole MCB



Four Pole MCB



|                          |                 |                                   |
|--------------------------|-----------------|-----------------------------------|
| Standard Conformity      | :               | IS/IEC 60947 - 3                  |
| No. of Poles (Execution) | :               | 2 Pole, 4 Pole                    |
| Rated Current (In)       | A               | : 25A, 40A, 63A                   |
| Rated Voltage (Ue)       | V               | : 240 AC/415 AC                   |
| Rated Frequency          | Hz              | : 50                              |
| Rated Insulation Voltage | V               | : 660                             |
| Dielectric Strength      | kV              | : 2.5                             |
| Rated Impulse Voltage    | kV              | : 4                               |
| Utilization Category     | :               | AC 22 A                           |
| Ambient Temp.            | °C              | : -5 to +55                       |
| Mechanical Life          | :               | 10000 operations                  |
| Electrical Life          | :               | 1500 operations                   |
| Mounting                 | :               | Standard (35 x 7.5) mm - DIN Rail |
| Mounting Position        | :               | Vertical / Horizontal             |
| Terminal Capacity        | mm <sup>2</sup> | : 35                              |
| Weight - Double Pole     | gms             | : 134                             |
| Four Pole                | gms             | : 268                             |

## Dimension (in mm)

