

# ROH Type AC Datasheet

## 1P + N, 1 module RCBO



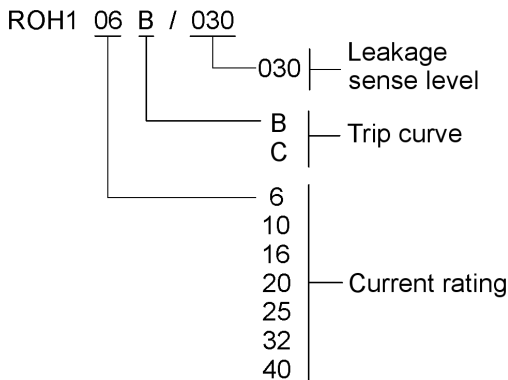
### CONSTRUCTION AND FEATURES:

- Ergonomic handle for easy operation
- Status indicator
- Circuit labelling window
- Fire resistant plastic parts, with high impact resistance
- IP20
- DIN rail mounting
- Can be locked in on or off position (with additional locking product)

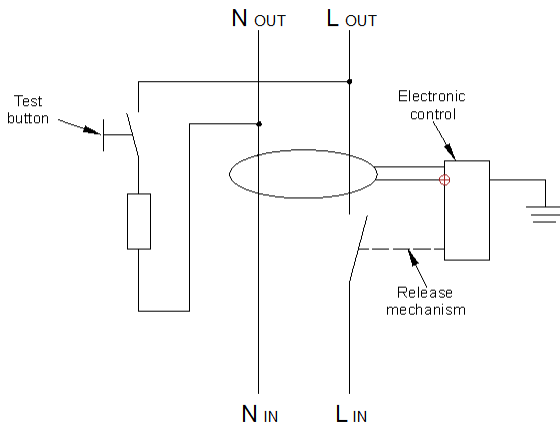
### TECHNICAL DATA:

- Electronic type
- Residual current characteristic: AC
- No of poles: 1P and N (live disconnect only)
- Trip curves: B and C
- Rated voltage: 240V AC, 50/60Hz
- Short circuit capacity: 10kA
- Rated current (A): 6, 10, 16, 20, 25, 32, 40
- Rated residual operating current,  $I_{\Delta n}$  (mA): 30
- Electrical endurance: 4000 cycles
- Mechanical endurance: 10000 cycles
- Conforms to: IEC/EN 61009-1
- Max cable size: 16mm

### PART NUMBER SELECTOR:



### WIRING DIAGRAM:



### DIMENSIONAL SKETCH:

