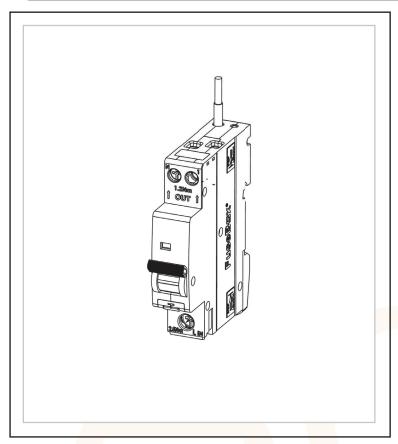


## 3 - Circuit Protection& Industrial Control





## Acel part number (AC35066)

RCBO compact 40A type A 30mA SP&SWN B curve

## **Features and benefits**

Type A, B Curve 1P+N switched 6kA 450mm neutral lead

| <b>Technical Specification</b>         |                            |
|----------------------------------------|----------------------------|
| Attribute                              | Value                      |
| STANDARD                               | IEC 61009-1, IEC 61009-2-2 |
| NUMBER OF POLES                        | 1P+N (Switched)            |
| RATED VOLTAGE (Un/AC)                  | 230V                       |
| FREQUENCY (Hz)                         | 50/60                      |
| RATED BREAKING CAPACITY (Icn)          | 6000A (6kA)                |
| TRIPPING CHARACTERISTICS               | B CURVE : 3-5In            |
| RATED CURRENT (In)                     | 6, 10, 16, 20, 25, 32, 40  |
| RATED RESIDUAL OPERATING CURRENT (IΔn) | 0.03                       |
| MECHANICAL ENDURANCE                   | 10,000                     |
| PROTECTION DEGREE (IP)                 | 20                         |
| FLYING NEUTRAL CABLE LENGTH (mm)       | 450 (can be cut to suit)   |
| OVERVOLTAGE PROTECTION                 | >285V                      |
| MATERIAL                               | PA6 (Nylon 6)              |
| WEIGHT (1PC) Kg                        | 0.185                      |

3-AC35066-2024-V1

