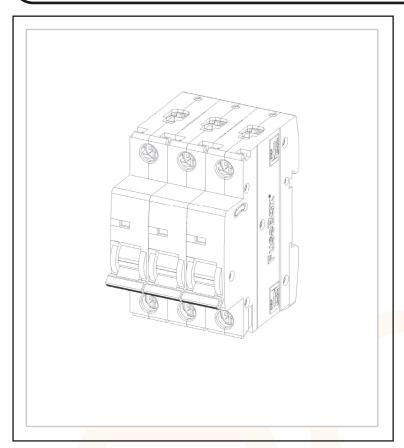


## 3 - Circuit Protection& Industrial Control





Acel part number (AC35172)

## MCB 16A TP 10kA C curve

## **Features and benefits**

C Curve

10kA

1 Pole

Din Rail mounting

| <b>Technical Specification</b>         |                                   |
|--|-----------------------------------|
| Attribute                              | Value                             |
| STANDARD                               | IEC/EN 60898-1                    |
| NUMBER OF POLES                        | 1                                 |
| RATED VOLTAGE (Un/AC)                  | 50/60                             |
| INSULATION VOLTAGE (UI)                | 500V                              |
| RATED BREAKING CAPACITY (Icn)          | 10000A (10kA)                     |
| Rated Impulse withstand Voltage (Uimp) | 4kV                               |
| RATED CURRENT (In)                     | 6, 10, 16, 20, 25, 32, 40, 50, 63 |
| TRIPPING CHARACTERISTICS               | B: 3-5ln, C: 5-10ln, D: 10-14ln   |
| ENERGY LIMITING CLASS                  | 3                                 |
| MECHANICAL / ELECTRICAL LIFE           | 20000 / 4000                      |
| PROTECTION DEGREE (IP)                 | 20                                |
| MAXIMUM TERMINAL CAPACITY              | 25mm²                             |
| TRIPPING TYPE                          | Thermal magnetic                  |
| MOUNTING                               | 35mm din rail                     |

3-AC35172-2024-V1

