

## Technical Data: MCB EUC1P,EUC2P,EUC3P B, C & D Curve 1,2 & 3 Pole 10kA

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## Important Safety Notice A

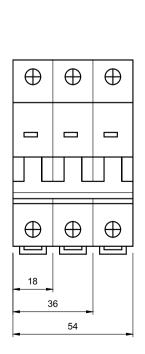
It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

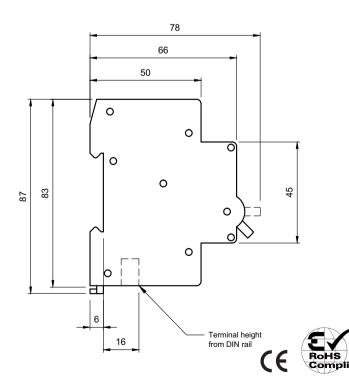
Terminals, including factory fitted, should be checked periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS

| Product Ranges                         | EUC1P, EUC2P, EUC3P                          |
|--|--|
| Standard(s)                            | IEC 60898, EN 60898                          |
| Certification                          | KEMA   |
| Characteristic Curves                  | B, C & D                                     |
| Rated Current (In)                     | 1, 2, 4, 6, 10, 16, 20, 25, 32, 40, 50 & 63A |
| Rated Voltage (Ue)                     | AC 230(240)/400(415)V                        |
| Rated Frequency                        | 50/60Hz                                      |
| Rated impulse withstand Voltage (Uimp) | 4kV  |
| Energy Limiting Class                  | 3  |
| Number of Poles                        | 1, 2 & 3                                     |
| Rated Short-Circuit Capacity (Icn)     | 10kA   |
| Operating Temperature                  | -5° to 40°C*                                 |
| Altitude                               | Not exceeding 2000 metres                    |
| Humidity                               | Not exceeding 50% at 40°C and 90% at 20°C    |
| Pollution Degree                       | 2  |
| Overvoltage Category                   | III  |
| Terminal protection                    | IP20   |
| Mounting                               | 35mm DIN Rail                                |
| Terminal Type                          | Tunnel                                       |
| Terminal Capacity                      | 1.0-25mm²                                    |
| Recommended Terminal Torque            | 2.0Nm  |
|  |  |

<sup>\*</sup> average not exceeding 35°C over a 24 hour period



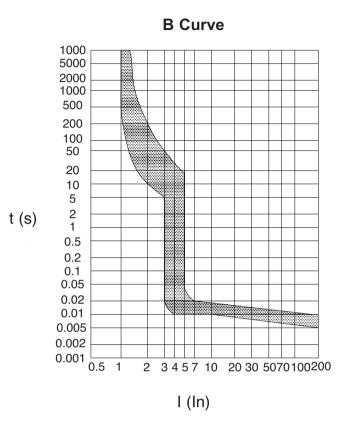


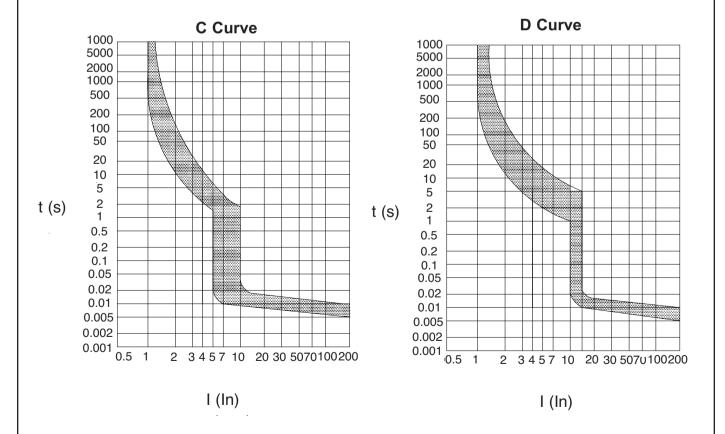
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