

Miniature Circuit Breaker 1P***-10KA, 2P***-10KA, 3P***-10KA B, C & D Curve 1, 2 & 3 Pole

Description:

A range of miniature circuit breakers suitable 230/400Vac, 50/60Hz rated circuits up to 63 amps. They provide protection against overload and short circuits in electrical circuits and equipment in household and commercial applications. They can also be used for non-frequent changeover of electrical circuits.

Technical Specification:

Product Ranges: 1P**B/C/D-10KA

2P**B/C/D-10KA 3P**B/C/D-10KA

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 or 3

Rated Short-Circuit

Capacity (Icn): 10kA

Operating Temperature: -5° to +40°C (average not

exceeding 35°C over a 24

hour period)

Altitude: Not exceeding 2000

metres

Humidity: Not exceeding 50% at 40°C and 90% at 20°C

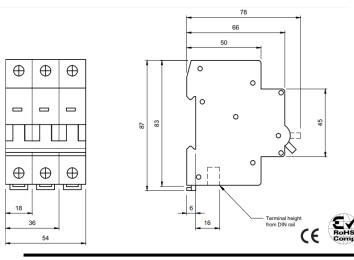
2

Overvoltage Category: III
Terminal Protection: IP20

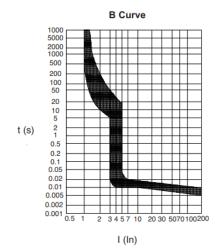
Mounting:35mm DIN RailTerminal Type:TunnelTerminal Capacity:1.0-25mm²Recommended Terminal Torque:2.0Nm

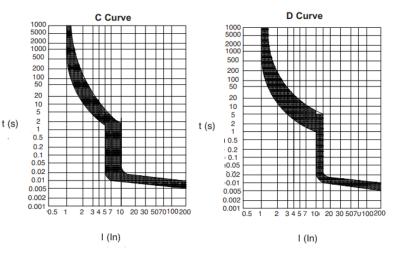
Dimensions:

Pollution Degree:









EC Products Limited

EC House, Amberley Way, Hounslow, Middlesex. TW4 6BH. United Kingdom Tel:+44 (0)20 8569 4100 Fax: +44 (0)20 8569 4111