

This document must be retained for future reference.

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.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation.
All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



EUB1

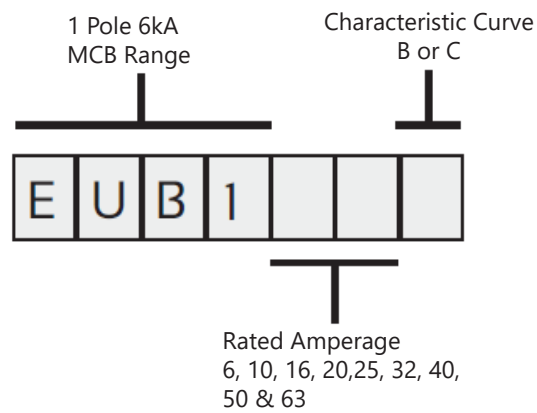
1 Pole 6kA MCB B & C Curve



Product Range	EUB1
Standard(s)	BS EN 60898, EN 60898
Declaration and Approval	UKCA, CE & SEMKO
Characteristic Curve	B, C
Rated Current (In)	6, 10, 16, 20, 25, 32, 40, 50 & 63A
Rated Voltage (Ue)	AC 230(240)V
Rated Frequency (f)	50/60Hz
Energy Limiting Class	3
Rated Impulse Withstand Voltage (Uimp)	4kV
Number of Poles	1
Rated Short-Circuit Capacity (Icn)	6kA
Operating Temperature	-25° 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	1.0-25mm ²
Recommended Terminal Torque	2.0Nm

* Average not exceeding 35°C over a 24 hour period.

Part Number Breakdown



Examples:

40A 6kA MCB 1 Pole B Curve >> EUB140B

32A 6kA MCB 1 Pole C Curve >> EUB132C

6A 6kA MCB 1 Pole B Curve >> EUB16B

Dimensions

