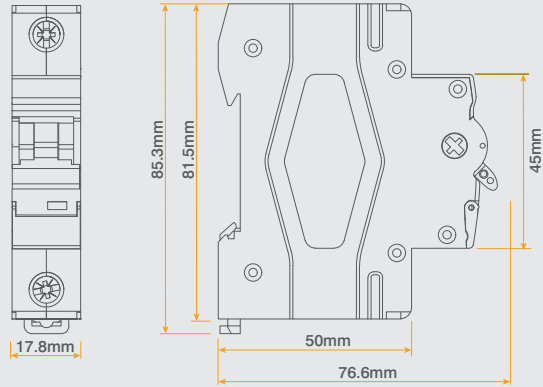




MCB's



Breaking Curves

	B Curve	C Curve
Rated Operational Voltage (Ue)	230/400 50/60Hz	230/400 50/60Hz
Maximum Rated Current (In)	6A to 63A	6A to 63A
Thermal Operating Limit	(1.13-1.45) x In	(1.13-1.45) x In
Rated Breaking Capacity (Ics)	True 6kA	True 6kA
Number Of Poles	1	1
Insulation Voltage (Ui)	500V	500V
Impulse Withstand Voltage (Uimp)	4000V	4000V
Endurance Operations	Mechanical: 20000 Electrical: 8000	Mechanical: 20000 Electrical: 8000
Trip Type	Thermal/Magnetic Release	Thermal/Magnetic Release
Magnetic Operating Characteristics	(3-5) x In	(5-10) x In
Device Terminal Type	Screwed Lug & Pin	Screwed Lug & Pin
Terminal Capacity	6-25A - 16mm² Flexible or 25mm² Rigid 32-63A - 25mm² Flexible or 35mm² Rigid	6-25A - 16mm² Flexible or 25mm² Rigid 32-63A - 25mm² Flexible or 35mm² Rigid
Maximum Torque	2.0Nm	2.0Nm
Operational Temperature (°C)	-5 to +40	-5 to +40

