

Product Code	Product Range	Issue No.	Issue Date	Issue By
	MCB – B curve	A	06/11/2019	T. Tombs

<u>1 pole</u>	<u>3 pole</u>
1502/2	31502/2
1504/2	31504/2
1506/2	31506/2
1510/2	31510/2
1516/2	31516/2
1520/2	31520/2
1525/2	31525/2
1532/2	31532/2
1540/2	31540/2
1550/2	31550/2
1563/2	31563/2



Description

B curve MCB.

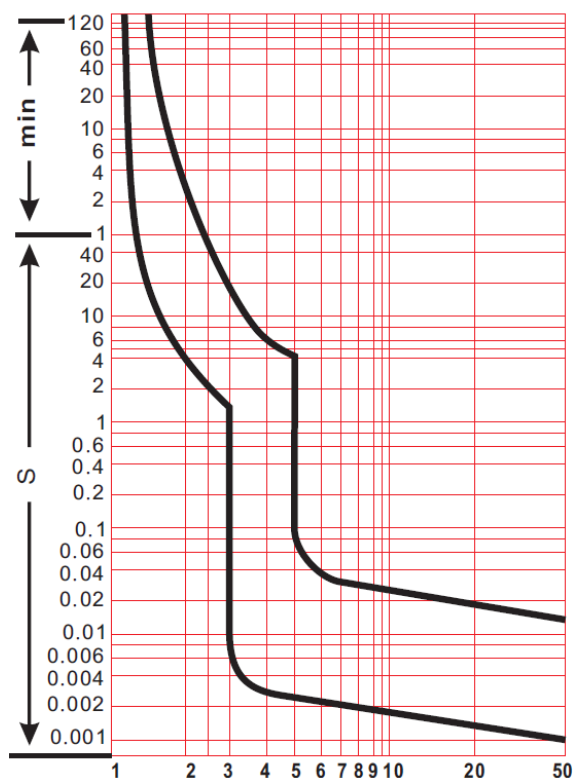
1 pole and 3 pole MCB's for Proteus MCB boards. 2A to 63A. 15kA Icu.

Features

High fault level.
Modern design to latest standards.
Suitable for isolation.

General Characteristics

Standards	BS EN 60898-1, BS EN 60947-2.
Current Rating	2, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63.
Voltage Rating	230 / 400V, 240 / 415V.
Fault Current Rating	15kA Icu. 50% Ics
Type	B curve (3 – 5x In).
IP Rating	IP20 when installed.
Pollution Degree	3.
No. of Poles	1 and 3.
Terminal Capacity	25mm ²
Terminal Torque	2 Nm.
Uimp (kV)	6
Ui	500V.
Rated frequency	50 / 60 Hz.
Equipment Type	Fixed
Weight	125g – 1 pole. 385g – 3 pole.



Current x In

B curve (218.5V)		
(In)	Max Zs (@0.4sec)	Max Zs (@5sec)
2	21.8	24.27
4	10.9	12.1
6	7.28	8.09
10	4.37	4.86
16	2.73	3.03
20	2.19	2.43
25	1.75	1.94
32	1.37	1.52
40	1.09	1.21
50	0.87	0.97
63	0.69	0.77

Ambient temperature and current rating curve

