

Product Code	Product Range	Issue No.	Issue Date	Issue By
	MCB – C curve.	A	07/11/2019	T. Tombs

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



Description

C curve MCB.

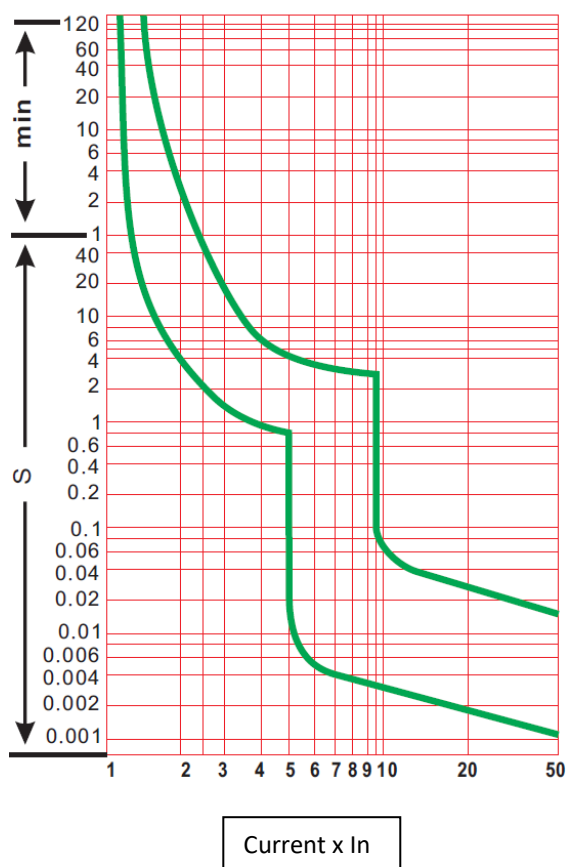
1 pole and 3 pole MCB's for Proteus MCB boards. 2A to 63A. 15kA Icu.

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	C curve (5 – 10x 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.



C curve (218.5V)		
(In)	Max Zs (@0.4sec)	Max Zs (@5sec)
2	11.5	24.27
4	5.75	12.10
6	3.83	8.09
10	2.3	4.86
16	1.44	3.03
20	1.15	2.43
25	0.92	1.94
32	0.72	1.52
40	0.58	1.21
50	0.44	0.97
63	0.36	0.77

Ambient temperature and current rating curve

