

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

<u>1 pole</u>	<u>3 pole</u>
1502/4	31502/4
1504/4	31504/4
1506/4	31506/4
1510/4	31510/4
1516/4	31516/4
1520/4	31520/4
1525/4	31525/4
1532/4	31532/4
1540/4	31540/4
1550/4	31550/4
1563/4	31563/4



Description

D curve MCB.

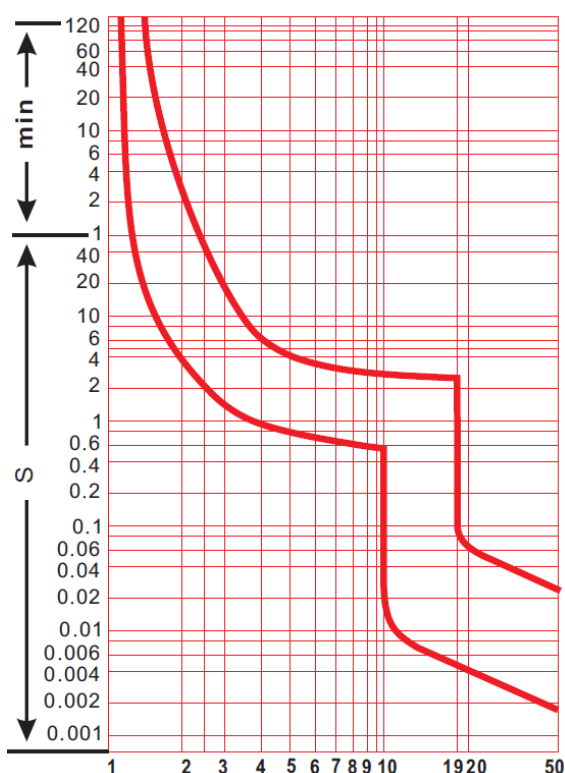
1 pole and 3 pole MCB's for Proteus MCB boards. 2A to 63A. 15kA Icu.

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	D curve (14.4x to EN 60947-2).
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.

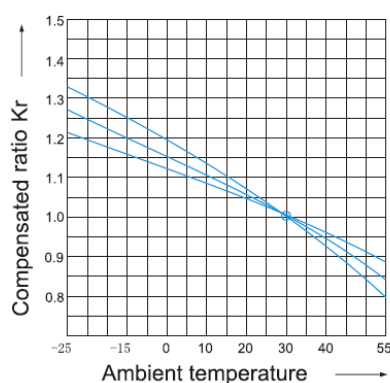


Current x In

D curve (218.5V)

(In)	Max Zs (@0.4sec)	Max Zs (@5sec)
2	7.58	24.27
4	3.79	12.10
6	2.52	8.09
10	1.51	4.86
16	0.94	3.03
20	0.75	2.43
25	0.60	1.94
32	0.47	1.52
40	0.37	1.21
50	0.30	0.97
63	0.24	0.77

Ambient temperature and current rating curve



Current ratings

40~63A
16~32A
6~16A

