

# MC MCBs – SELECTION GUIDE

EN60898

## KEYWORDS:

2A-63A; 6kA; 1, 2, 3 pole; B, C, D curves; Consumer unit mount; Distribution board mount

## Miniature Circuit Breaker – MC Range

Protection against overload and short circuit

Contact position indicator

For use in CPN consumer units and enclosures

For use in CPN distribution boards

Manufactured to EN60898

Available in 1, 2 and 3 pole versions

Available in B, C and D curve

6kA interrupt capacity

Current ratings (A) – 2, 4, 6, 10, 16, 20, 25, 32, 40, 63

230-415v AC at 50Hz and DC voltages up to 60v

Capable of being used as an infrequent ON/OFF switch

Connection capacity: rigid conductor up to 25mm<sup>2</sup>

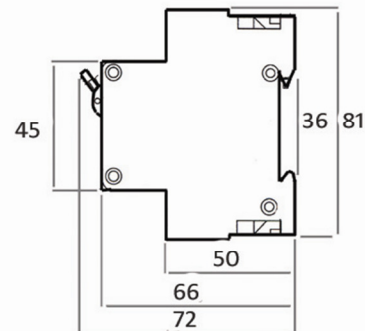
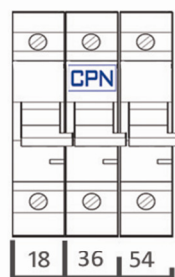
Fastening torque: 2.0Nm

35mm DIN rail mount

Fork and pin busbar connections

Padlockable toggle

For use in CPN consumer units and enclosures



	Single Pole (Box Quantity 12)			Double Pole (Box Quantity 6)			Triple Pole (Box Quantity 4)		
	B CURVE	C CURVE	D CURVE	B CURVE	C CURVE	D CURVE	B CURVE	C CURVE	D CURVE
2A	MC102B	MC102C	MC102D	MC202B	MC202C	MC202D	MC302B	MC302C	MC302D
4A	MC104B	MC104C	MC104D	MC204B	MC204C	MC204D	MC304B	MC304C	MC304D
6A	MC106B	MC106C	MC106D	MC206B	MC206C	MC206D	MC306B	MC306C	MC306D
10A	MC110B	MC110C	MC110D	MC210B	MC210C	MC210D	MC310B	MC310C	MC310D
16A	MC116B	MC116C	MC116D	MC216B	MC216C	MC216D	MC316B	MC316C	MC316D
20A	MC120B	MC120C	MC120D	MC220B	MC220C	MC220D	MC320B	MC320C	MC320D
25A	MC125B	MC125C	MC125D	MC225B	MC225C	MC225D	MC325B	MC325C	MC325D
32A	MC132B	MC132C	MC132D	MC232B	MC232C	MC232D	MC332B	MC332C	MC332D
40A	MC140B	MC140C	MC140D	MC240B	MC240C	MC240D	MC340B	MC340C	MC340D
50A	MC150B	MC150C	MC150D	MC250B	MC250C	MC250D	MC350B	MC350C	MC350D
63A	MC163B	MC163C	MC163D	MC263B	MC263C	MC263D	MC363B	MC363C	MC363D

## Additional items for use with MC MCB

CU range of insulated consumer units (1 pole MCBs) – pages xx

ECU and CU ranges of insulated mini-consumer units and enclosures – pages xx

CU/M range of metal consumer units and metal enclosures (1 pole MCBs) – pages xx

DB range of 3-phase distribution boards – page xx

Other MCBs: MB range page xx; MD range page xx; MH range page xx