

# MCBs – TECHNICAL DATA

IEC60898



CB

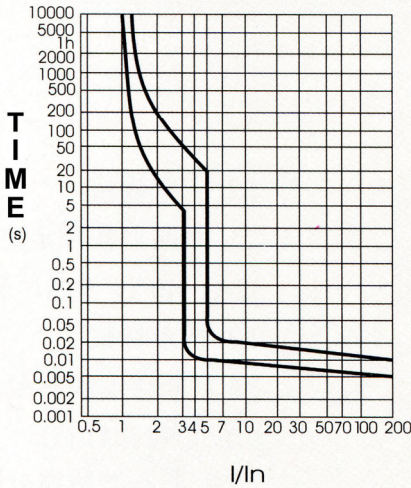
CE



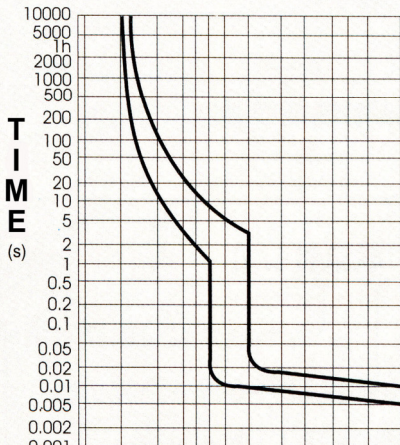
RoHS

## Technical Data

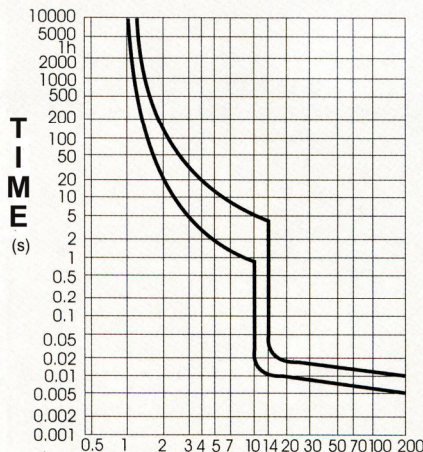
B CURVE



C CURVE



D CURVE



- CPN types: MB, MC, MD, MH
- Manufactured to EN regulations:
  - MB: EN60947
  - MC, MD, MH: EN60898
- Rated short-circuit capacity:
  - MB (High Current) 10kA
  - MC 6kA
  - MD 6kA
  - MH 10kA
- Number of poles: 1, 2, 3,
- Rated currents:
  - MC, MD, MH (A): 2, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63
  - MB (A): 80,100
- Rated voltage:
  - MC, MD, MH: 230/400V AC
  - MB: 230/415V
- Rated frequency:
  - MC, MD, MH: 50/60Hz
  - MB: 50Hz AC and DC voltages up to 60V
- Tripping curve:
  - MB: C
  - MD: B
  - MC, MH: B, C, D
- Electro-mechanical endurance: 4000 cycles
- Connection capacity: 25mm<sup>2</sup> conductor
- Connection: pillar terminal with clamp
- Fastening torque: 2.0Nm
- Mounting options: 35mm Din Rail