

## Miniature Circuit Breakers



### Innovation

Manufactured from Polybutylene Teraphtalate, W T Henley Circuit breakers use an electromagnet, which responds instantaneously to short circuit current, together with a bi-metallic strip that responds to less extreme but longer-term over-current conditions.

Our Miniature Circuit Breakers have a low rate of impedance and an extremely low watt loss making them one of the most energy efficient MCB's available.

Our range offers type B tripping characteristics for domestic or commercial installations such as light bulbs and heaters.

### Features

W T Henley circuit breakers suit the following configurations:

*Single Pole*  
*Single Pole and Neutral*  
*Double Pole*  
*Triple Pole*  
*Three Pole Neutral*  
*Four Pole*

Our MCB's are designed to meet the requirements of IEC:60898-1:2002 EN:60898-1:2003

All units are provided with serrated box type terminals with saw tooth type serrations & stirrup type terminal surface on both sides, thus ensuring a perfect grip on the conductors.

Integral shrouding prevents direct contact with live parts and so preventing electric shock.

### Benefits include

- Breaking capacity 10kA
- Torque withstand capacity of terminals is more than 2Nm.
- Choice of ratings available from 6 to 63A.
- Protection to IP 20 in accordance with IEC 60529.
- Dolly can be padlocked to prevent tampering.
- 2-step mounting clip for easy mounting and removal.
- Energy efficient – watt loss is 40 to 70% of stipulated value.
- Rigorous testing ensures suitability for use in the worlds most arduous environments.

