## Very fast interruption by ＂DoubleBreak＂system＊

The unique＂DoubleBreak＂main contact system ensures extremely fast interruption of short circuit currents and substantially reduces main contact wear．The internally symmetrical＂DoubleBreak＂structure means the mov－ ing contact is isolated from the supply voltage even when the ACB is reverse connected．The neutral pole of all TemPower 2 ACBs are of early make／late break design． This eliminates the risk of abnormal line to neutral volt－ ages，which may damage sensitive electronic equip－ ment．
＂DoubleBreak＂contacts increase service life－Electrical and mechanical endurance ratings are the best avail－ able，and exceed the requirements of IEC 60947－2．


流：E


## No clamp screws used for the main circuit contact units＊

There are no clamp screws or flexible leads in the main circuit contact units．
This substantially enhances the durability of the main circuit contact units and improves the reliability in ON－OFF operation．


綡：E

## Easy Maintenance

The unique design of TemPower 2 incorporates its iso－ lating clusters and main contacts on the ACB body．Al－ lowing for quick easy maintenance of the main electri－ cal contact points and for maintenance to be completed Enhanced selectivity

L Long time d
5 Short time d
I Instantaneor

At Terasaki our protection relays have 'LSI' characteristics as standard.

This provides an adjustable time delay on overload (L) and also the izt ramp characteristic (S).
As shown, these are essential to provide selectivity when grading with other protective devices such as downstream fuses and upstream relays.

The standard 'LSI' curve provides more than five million combinations of unique time current characteris-
 tics. Zone selective interlocking is available to provide zero time delay selectivity.
As the rated breaking capacity is identical to the rated short-time withstand current full selectivity can be achie


A substantial improvement in life cycles
The TemPower2 series has achieved very high life cycles compared with our competitors.


