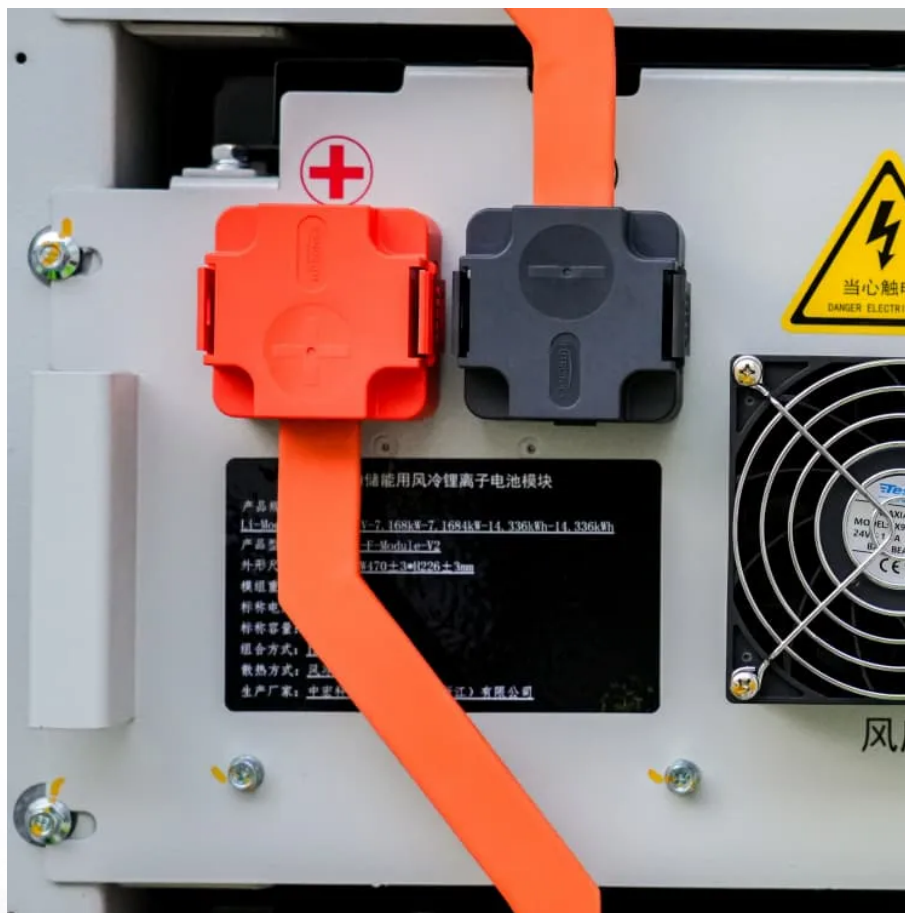


# Pole mounted circuit breaker in Durban





## Overview

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How many Poles can a spb1 breaker accept?

The SPB1 will either accept three single poles, one double pole or one triple pole QF type circuit breaker. It is recommended that curve 1 circuit breakers are used to provide discrimination between SPB1 circuit breaker/s and those at the consumer's premises. The unit can be mounted to the cross arm, pole or under the porcelain insulator.

Why do you need a Pole mounting enclosure for a circuit breaker?

Pole mounting enclosures for circuit breakers have been designed to protect overhead lines and service cables to the consumer against short circuit. If an installation is faulty, the whole installation can be isolated from the distribution system thereby reducing the risk of black-outs in a whole area.

What is a circuit breaker?

Circuit breakers are electrical switches that are designed to protect an electrical circuit from damage caused by overcurrent/overload or short circuit.

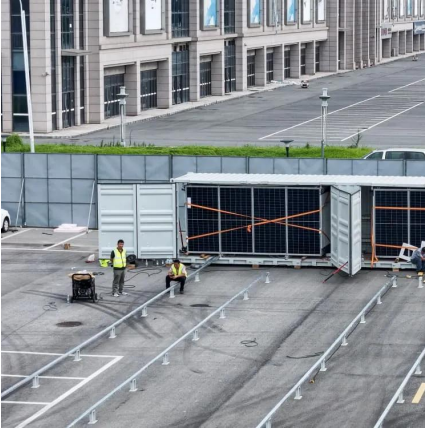
What is a curve 1 circuit breaker?

It is recommended that curve 1 circuit breakers are used to provide discrimination between SPB1 circuit breaker/s and those at the consumer's premises. The unit can be mounted to the cross arm, pole or under the porcelain insulator. The SPB1 is moulded from tough polypropylene and is unaffected by UV light or air gun pellets.



## Pole mounted circuit breaker in Durban

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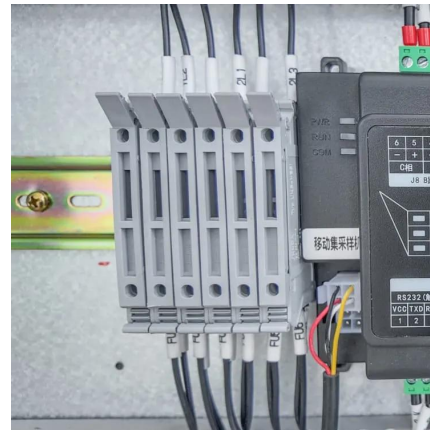


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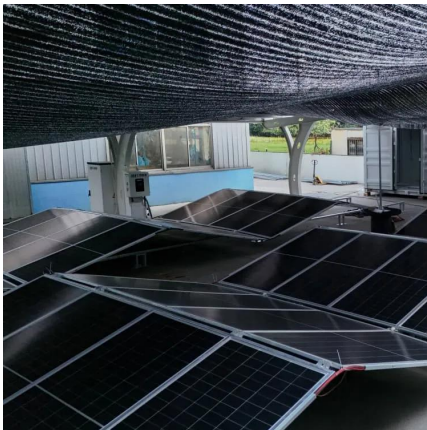


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