

O P T I M I Z E R



Solar Edge P800



Solar Edge P370, P730

This is a DC/DC converter that can be connected to increase the energy output from the PV system. These can be installed directly to each module, turning them into smart modules. With unmatched intelligence, these electronic chips provide safe levels of electricity when the power grid is down.

The optimizer generates more electricity from each panel while checking the performance individually. It ensures automatic shut down when there are safety concerns that include fire. It comes with flexible system design for the diverse needs of the customers. The device helps a user saves up to 25% more energy and provides as much as 99.5% of superior efficiency. Installation is as simple as connecting a single bolt and will be done in a jiffy.

There's a balance system in place that reduces the use of cables, fuses, and combiner boxes. The optimizer works best when connected to two PV systems that are in a series or parallel to each other.