

Solar-Log™ PM Box Base

Flexible Feed into the Power Grid and Additional Error Protection

In some countries, the grid network capacity for feed-in energy produced by a solar PV installation is becoming more of a concern, with some G59/3 applications even being rejected completely by the responsible DNO. In other areas, grid saturation constraints lead to stipulated maximum reverse power limits imposed by the DNO, which is often far less than the peak theoretical limit that the Solar PV array can produce.

The Solar-Log™ PM Box combines the inherent power management capabilities of Solar-Log™ control systems with a fail-safe backup unit, should the control system fail or ceases to be effective. This solution is a standardized yet scalable framework to provide dynamic, closed-loop power management control over the inverter bank, suitable for up to 2 MWp size arrays and can be implemented globally.





In most countries, an installation of this kind needs to be inspected by the local energy grid authorities. Please make contact with them in advance.



If you are interested please contact us under Support!