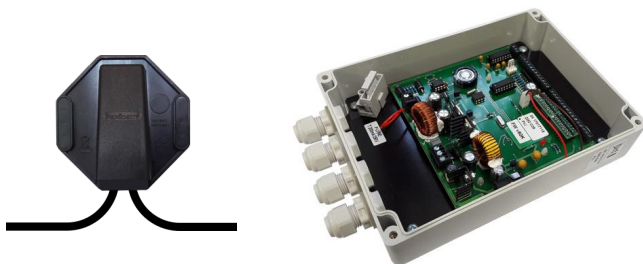




Sieza Peridect protects photovoltaic power stations

Solar park is a large-scale photovoltaic system designed for the supply of merchant power into the electricity grid. A large number of these power plants were built in Germany between 2012 and 2013. 6 of them are protected by Sieza Peridect (Finow, Werneuchen, Heinersdorf, Laudенbach, Lönnewitz, Bassow). Great emphasis in the selection procedure of the detection system was put on reliable detection, elimination of false alarms and simple and quick replacement of damaged parts.



Ticking the Boxes

- **Very low false alarm rate**
- **Easy maintenance**
- **Reliable detection**
- **Integration with CCTV system**

Thanks to a unique algorithm comparing information from neighboring detectors, Peridect system reduces false alarms caused by environmental conditions. Simple construction with no moving components makes Peridect very reliable in extreme climatic conditions. Thanks to its easy integration, Peridect is hooked up to a PSIM SW that helps the operator to detect intruders directly on the boundary of the protected area.

Spec list

59x PVJ

10 182x PDS

35,2km of perimeter