DMMS IEC 62109-1:2010 Safety of power converters for use in photovoltaic power systems - Part 1: General requirements

Scope

This part of IEC 62109 applies to the power conversion equipment (PCE) for use in Photovoltaic (PV) systems where a uniform technical level with respect to safety is necessary. This standard defines the minimum requirements for the design and manufacture of PCE for

protection against electric shock, energy, fire, mechanical and other hazards.