



Reversing polarity of the solar module is a serious safety hazard, resulting in burning of the cable and the connector of the field peer, and even a fire. The IEC 61851-1 standard has specified the following: the polarity of the cable to the field peer should be clearly marked with the string voltage and the polarity of the cable to the field peer. The IEC 61851-1 standard has also specified that the string voltage should be clearly marked on the PV module or string.

<https://www.seaward.com/de/enquiry/>.