



**SEAWARD**  
ELECTRICAL SAFETY TESTING  
& MEASURING.

## Where should the PV module temperature sensor be positioned?

IEC 61829:2015 Photovoltaic (PV) array - On-site measurement of current-voltage characteristics recommends that a flat thermal sensor with fine leads is mechanically attached directly to the backsheet in the middle of a module. The thermal sensor should be at least 10 cm from any junction box but opposite an active part of the module. The attachment method should not change the temperature of the PV module.

If you require more help, please contact us at

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