

**Product Name :**  
Solar Radiation Sensor

**Product Code :**  
NLAB-VOCATIONALTVET28014



**Description :**

Solar Radiation Sensor

**Technical Specification :**

Storage Temperature: -50° to +158° F (-45° to +70° C)

Transducer: Silicon photodiode

Percent of Full Scale:  $\pm 2\%$  (0° to  $\pm 90^\circ$ )

Supplied Cable Length: 3' (0.9 m)

Spectral Response (10% points): 400 to 1100 nanometers Cosine Response

Operating Temperature: -40° to +150° F (-40° to +65° C)

Cable Type: 4-conductor, 26 AWG

Percent of Reading:  $\pm 3\%$  (0° to  $\pm 70^\circ$  incident angle),  $\pm 10\%$  ( $\pm 70^\circ$  to  $\pm 85^\circ$  incident angle)

We are well-known manufacturers, OEM suppliers of Solar Radiation Sensor for Data Acquisition System. Contact us for high quality Solar Radiation Sensor for Data Acquisition System for schools lab, college lab,

universities, research labs, various teaching and workshop training laboratories and industries in India.

## Naugralabequipments

**Website:** [www.naugralabequipments.com](http://www.naugralabequipments.com), **Email:** [sales@naugralabequipments.com](mailto:sales@naugralabequipments.com)

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003