

- Wave length range: 305~2800 nm.
- Sensitivity: 10  $\mu\text{V}/\text{W}/\text{m}^2$ .
- Second class pyranometer according to ISO9060.
- Easily installation.

## SPECIFICATION

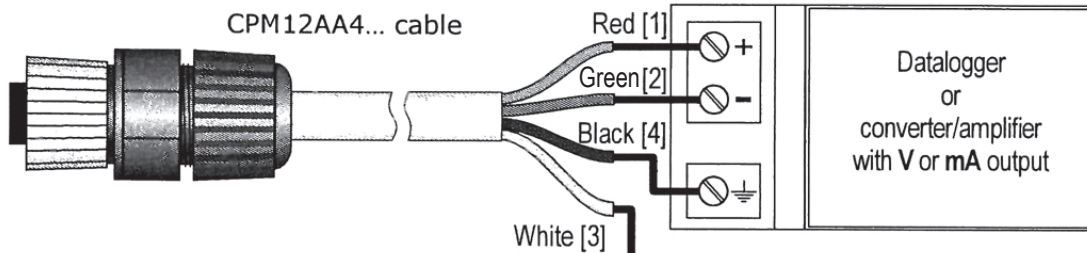
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|----------------------|--------------------------------------|
| ◆ Sensitivity:       | 10 $\mu\text{V}/\text{W}/\text{m}^2$ |
| ◆ Non-Linear:        | $\leq 2\%$                           |
| ◆ Wave Length Range: | 305~2800nm                           |
| ◆ Measuring Range:   | 0~2000W/m <sup>2</sup>               |
| ◆ Response Time:     | <18( $\mu\text{s}$ (95%))            |
| ◆ Repeatability:     | $\pm 1.0\%$                          |
| ◆ Power Supply:      | DC10~30V(LP PYRA 03AC)               |
| ◆ Dimensions:        | 54x50H (mm), $\Phi 32$ (mm)          |
| ◆ Weight:            | 0.3kg                                |

## WIRING CONNECTION

Sensor M12  
male connector



CPM12AA4... cable



Connect to ground only if it is not possible to ground locally the case of the pyranometer