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Coherent® Thermopile Power Sensor 1098498 | 100mw - 30w, UV Coating, DB25

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Stock #12-406 [CONTACT US](#)

- 1 + €1.525,00

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Qty 1+

€1.525,00

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Active Area Diameter (mm):  
19

Model Number:  
PM30X  
Coherent Part Number: 1098498

Resolution:  
10mW

|                                                                       |
|-----------------------------------------------------------------------|
| <b>Type:</b><br>Meterless                                             |
| <b>Type of Sensor:</b><br>Thermopile                                  |
| <b>Length of Cable (m):</b><br>2.0                                    |
| <b>Computer Interface:</b><br>DB25                                    |
| <b>Calibration Uncertainty (%):</b><br>±1                             |
| <b>Calibration Wavelength (nm):</b><br>514                            |
| <b>Long Pulse Joule Mode Range (J):</b><br>0.5 - 50                   |
| <b>Maximum Intermittent Power, &lt;5min (W):</b><br>50 (air-cooled)   |
| <b>Cooling Method:</b><br>Air                                         |
| <b>Maximum Incident Power Density (kW/cm²):</b><br>6                  |
| <b>Power Range:</b><br>100mW - 30W                                    |
| <b>Maximum Incident Energy Density (J/cm²):</b><br>0.6 @ 1064nm, 10ns |
| <b>Wavelength Range (nm):</b><br>150 - 1000                           |
| <b>Wavelength Range (µm):</b><br>0.15 - 1                             |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Exempt</a>                |
| <b>Reach 224:</b><br><a href="#">Contains SVHC(s)</a>      |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |