

Pressemitteilung

Heat Resistant Up to 200°C

Thermopile Assembly with Integrated Amplifier

LASER COMPONENTS presents a measurement head from Dexter Research Center that is ready for immediate operation in temperature measurement technology. Consisting of thermopile and preamplifier, the XP-0105 is ready for operation in the temperature range from - 50°C to 200°C.

The assembly is based on the ST60 thermopile design with Xenon filling and integrated Si 8-14 broadband filter. The integrated amplifier has an amplification factor of 452.

The stainless steel housing is rust proof. A 75 cm long shielded connector cable comes with this system.

More Information

<http://www.lasercomponents.com/de-en/product/miniature-thermopiles/>

Trade Shows

Photonex 2012, October, 17-18 2012, Ricoh Arena, UK, **Booth D20**

Opto, October 23-25, 2012, Paris Expo, Porte de Versailles, France, **Hall 1**

Vision 2012, Nov, 06-08, 2012, Trade Fair Centre Stuttgart, Germany, **Booth 1F14**

electronica 2012, Nov, 13-16, 2012, Munich International Trade Fairs, Germany, **Booth A2.306**

The Company

LASER COMPONENTS is specialized in the development, manufacture, and sale of components and services for the laser and opto-electronics industries. With sales offices in four different countries, the company has served its customers since 1982. In-house production at six locations in Germany, Canada, and the USA began in 1986 and is meanwhile responsible for about half of its turnover. Currently, the family-run business employs more than 140 people worldwide.

Bei Veröffentlichung Belegexemplar erbeten.

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