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SOPHISTICATED TOOLS FOR SIGNAL RECOVERY

F E M T O

## DATASHEET

DLPCA-D-S1

Dual Channel Low Noise Current Amplifier



■ Dual Channel Amplifiers

## Dual Channel Low Noise Current Amplifier

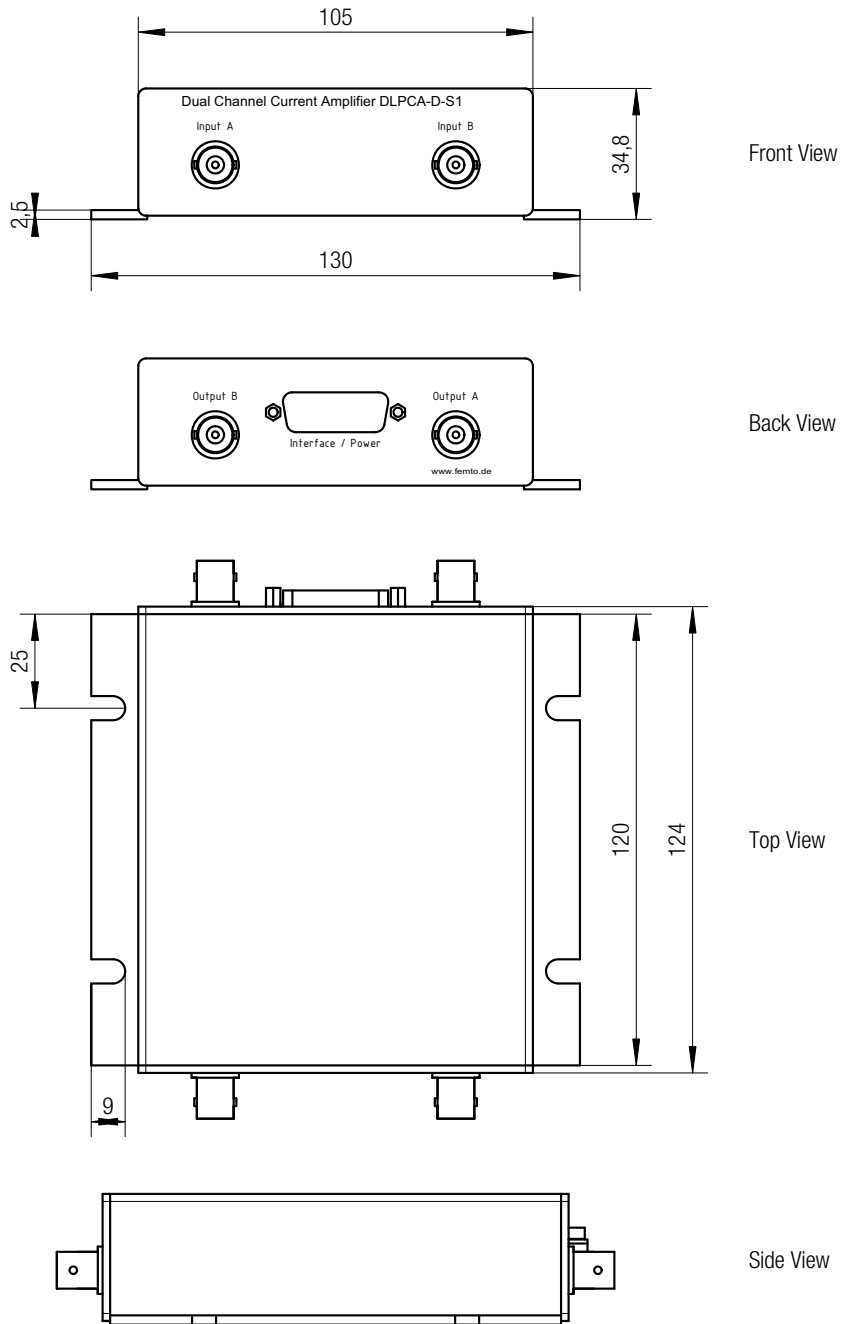
Features	<ul style="list-style-type: none"> <li>• <b>Two Separate Channels in One Compact Housing</b></li> <li>• <b>Transimpedance (Gain) <math>1 \times 10^5</math>, <math>1 \times 10^7</math> and <math>1 \times 10^9</math> V/A</b></li> <li>• <b>Transimpedance (Gain) Individually Switchable for Channels A and B by Opto-Isolated Control Interface</b></li> <li>• <b>Bandwidth DC ... 2 kHz</b></li> <li>• <b>Fast Switching Time of Typically 1 ms between Gain Settings</b></li> <li>• <b>Protection Against <math>\pm 3</math> kV Transients</b></li> </ul>																																																																									
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# Dual Channel Low Noise Current Amplifier

Dimensions



All measures in mm unless otherwise noted

02\_DLPCA-D-S1\_R1

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