

Post Adapter Plate for Photoreceivers



Features	• Compatible with all FEMTO photoreceiver series FWPR, OE, LCA-S and HCA-S • M4 and 8-32 UNC threads suitable for standard optical mounting posts • High-tensile material • Mounting screws included
Applications	• Mounting FEMTO photoreceivers to optical tables/breadboards • Expanding the mounting options for all FEMTO photoreceiver series FWPR, OE, LCA-S and HCA-S
Scope of Delivery	PRA-PAP, 4 x M2.5 x 12 mounting screws, datasheet, transport package
Specifications	General Data Material Weight AIMg3; glass bead blasted, nickel-plated 38 g (0.084 lb.) Dimensions The technical drawing consists of two views: a top view and a cross-sectional view labeled A-A. Top View Dimensions: - Overall width: 34 - Overall height: 50.9 - Distance from top edge to first hole center: 15 - Distance between hole centers: 17 - Distance from bottom edge to last hole center: 15 - Distance from left edge to hole center: 2.95 - Distance from right edge to hole center: 2.95 - Hole diameter: Ø 2.7 - Thread specification: M4 and 8-32 - Mounting post diameter: Ø 5 Cross-sectional View (A-A) Dimensions: - Overall height: 45 - Distance from top edge to first hole center: 15 - Distance between hole centers: 17 - Distance from bottom edge to last hole center: 15 - Distance from left edge to hole center: 2.95 - Distance from right edge to hole center: 2.95 - Hole diameter: Ø 2.7 - Thread specification: #8-32 UNC - Mounting post diameter: Ø 5

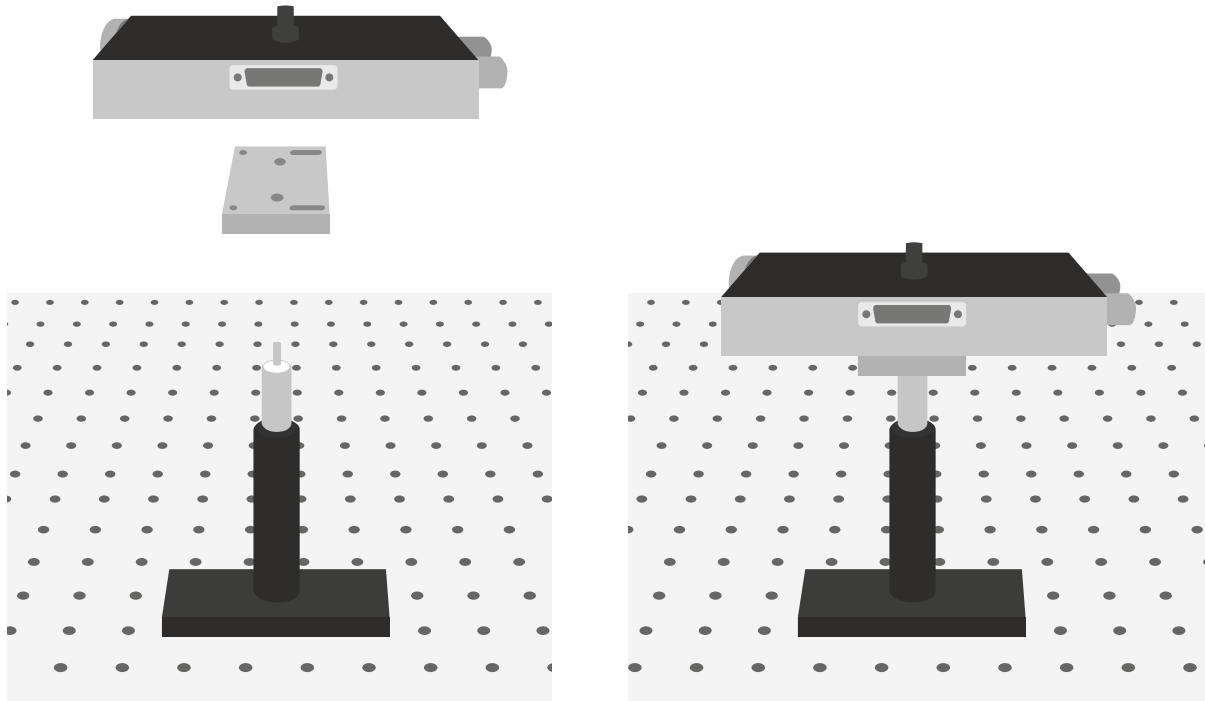
FEMTO Messtechnik GmbH
Klosterstr. 64
10179 Berlin · Germany
Phone: +49 30 280 4711-0
Fax: +49 30 280 4711-11
Email: info@femto.de
www.femto.de

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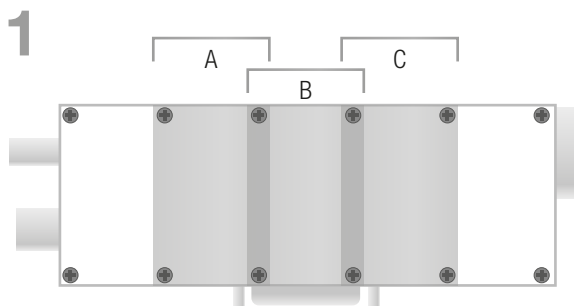
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SOPHISTICATED TOOLS FOR SIGNAL RECOVERY

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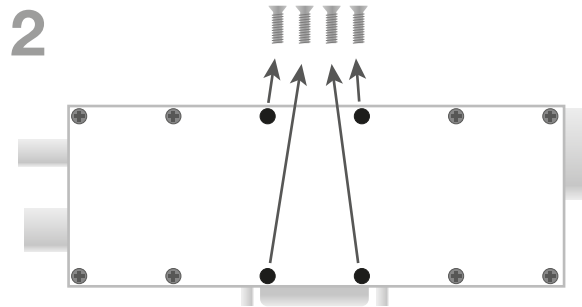


The example shows a photoreceiver of the OE-series.



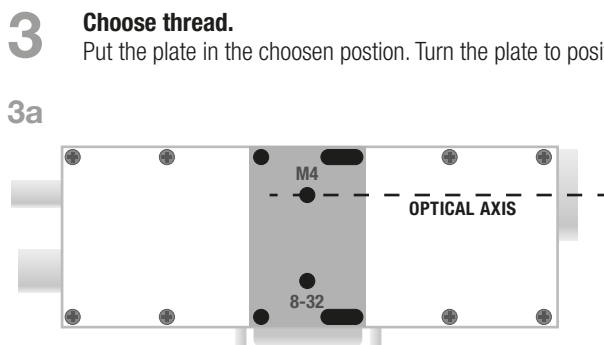
1 Choose position.

You can mount the adapter at position A, B or C at the bottom of the photoreceivers of the OE series.
At the photoreceivers of the series FWPR, LCA-S and HCA-S the adapter plate must be mounted to the center position.



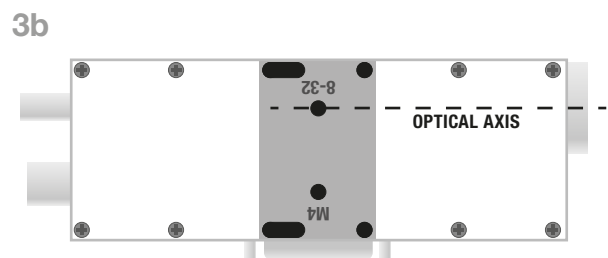
2 Take off screws.

Four screws have to be taken off at the chosen position. Do not take off more than four screws! Do not take off screws at the corners!



3 Choose thread.

Put the plate in the chosen position. Turn the plate to position the relevant thread (M4 or 8-32 UNC) in line with the optical axis.



4 Fasten adapter plate.

Take the four M2.5 x 12 screws, which were provided with this mounting set, and fasten the post adapter plate.