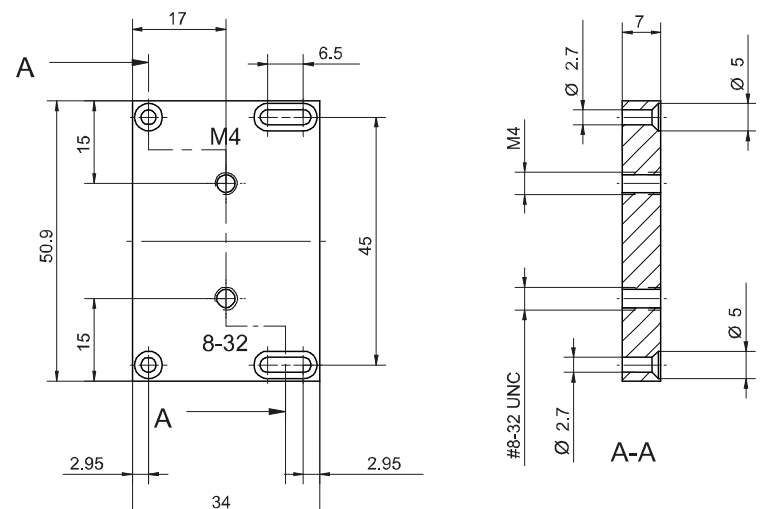# Datasheet   PRA-PAP

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 AlMg3; glass bead blasted, nickel-plated Weight 38 g (0.084 lb.)
Dimensions	

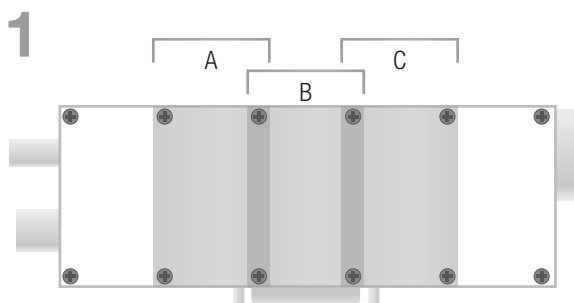SOPHISTICATED TOOLS FOR SIGNAL RECOVERY   FEMTO
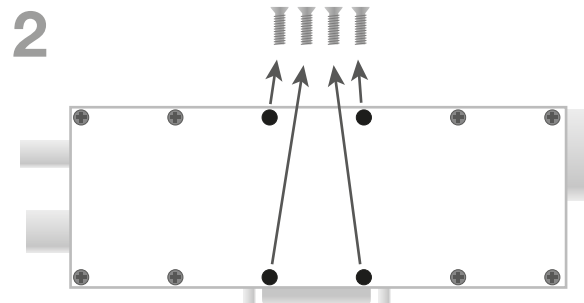
Mounting Instructions

PRA-PAP
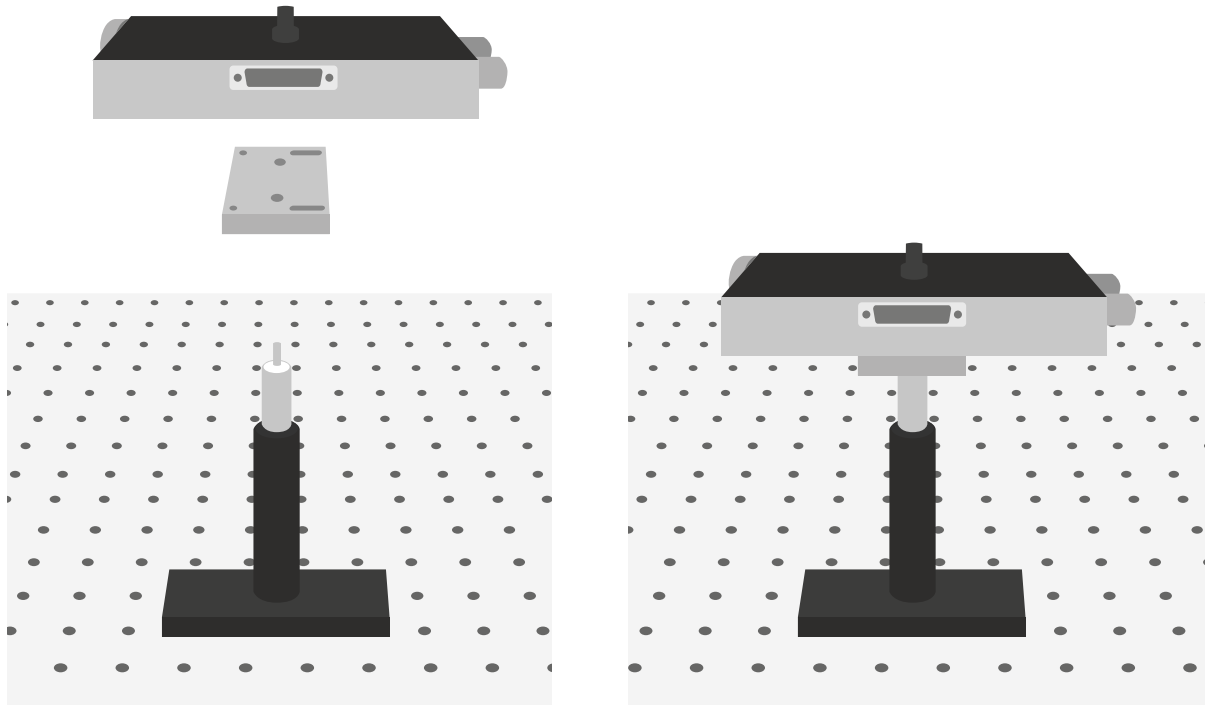
The example shows a photoreceiver of the OE-series.

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.
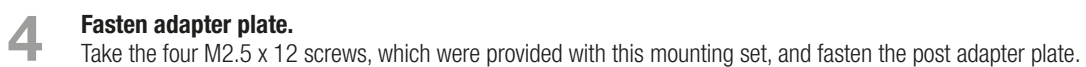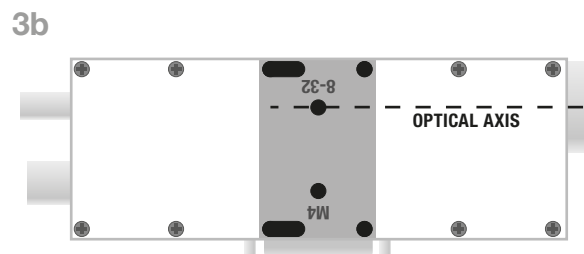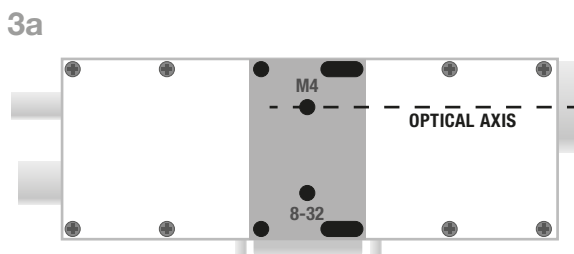
2

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!
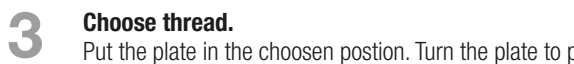
3   **Choose thread.**
Put the plate in the choosen postion. Turn the plate to position the relevant thread (M4 or 8-32 UNC) in line with the optical axis.

3a

M4
OPTICAL AXIS
8-32

3b

8-32
OPTICAL AXIS
M4

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.

SOPHISTICATED TOOLS FOR SIGNAL RECOVERY

FEMTO