











PCSA CIRCUIT BOARD HOLDER

ESD Safe in accordance with regulations IEC 61340-5-1:2016 and IEC 61340-2-3:2016

PCSA Circuit board holder Models



PCSA-1 work surface: 280 mm x 220 mm



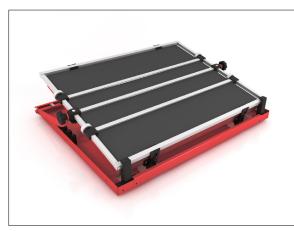
Additional splint: **BS-PCSS-1** Additional foam: **PCSA-1.2**

PCSA-2 work surface: 510 mm x 220 mm



Additional splint: **BS-PCSS-2-4** Additional foam: **PCSA-2.2**

PCSA-4 work surface: 510 mm x 350 mm



Additional splint: **BS-PCSS-2-4** Additional foam: **PCSA-4.2**

Standard configuration:

- 2 splints (sliding rail)
- 1 central removable middle bridge
- 1 cover
- 1 foam rubber





Important notes:

1. Do not force the closing of the top cover with your hands





2. Do not force the closing of the top cover without adjusting the height first, based on component dimension





Combinations and work surface in mm

and 6 for PCSA-4). That way small circuit boards can be used on several levels.



	PCSA-1	PCSA-2	PCSA-4		
BRIDGE = 0 SPLINT = 2	280 nax.	510 nax.	530. nox.		
BRIDGE = 1 SPLINT = 2	280 max. 280 max. 280 max.	510 max.	510 nax.		
BRIDGE=1 SPLINT=4	280. nax.	510 nex. 12	530 nox. 12 12 12 12 12 12 12 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18		
FEATURE: Circuit board holders of the PCSA series are the ideal tool for fitting circuit boards with components. The holder can easily be demounted in single parts and be reassembled in different combinations. The standard models PCSA-1/2/4 are equipped with 1 removable middle bridge and 2 adjustable splints. Thus two work areas can be created. Any circuit board holders can be fitted with additional subdivisors (4 for PCSA-1/2) Minimum area					

(for all PCSA models)



How to use PCSA detachable assembly jigs fo pc board

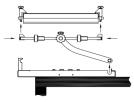




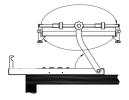
PC Assembly jig with component-press lid closed screwed or clamped to work-top, in relation to the height of the components.



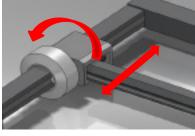
Foam rubber-lined lid for holding components in place. May be raised by applying pressure to front buttons.



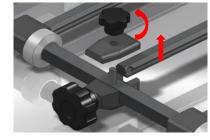
Easy to unslot and detach various parts. (Frame-PC holder unit-component-Press Lid).



PC board assembly jig can be raised by turning lateral knobs. Self-adjustment to frame at right working angle, after unit raising.



Sliding rails may be positioned by means of self-locking sleeves. A system of springs makes it possible to insert and remove printed circuit boards without changing position of sleeves.



Turn the knob to remove the middle bridge.





Moveable couplings, located on the rear side of the assembly jigs for attaching the PC assembly jig to the frame. These couplings keep the PC assembly jig from detaching from the frame.

Using pc board assembly jig in vertical position



Positioning of the lower corners of the PC Assembly Jig in the toothed guides located on the frame.



Positioning at 70° angle



Positioning at 80° angle



Positioning at 90° angle



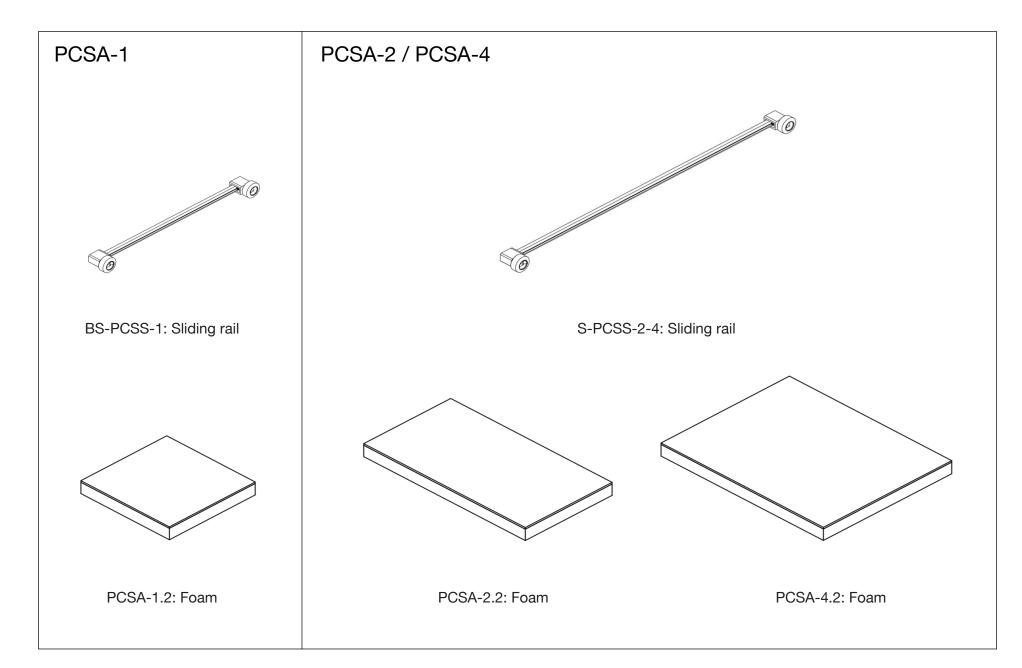
Practical use of PC Assembly Jig with PC Board in place.



Unsoldering of components carried out with PC Assembly Jig in vertical positions.

Spare Parts







Spare Parts



PCSA-1 PCSA-2 PCSA-4						
BS-PCSS-NBS: Sliding block	MO-BS-PCSS: Spring	SF-BS-PCSS: Ball diam. 5 mm	IN-PCSS: Cover support			
AC-PCSA: Bush-Knob-Screw	SR-PCSA: Bush	SR-PCSS: Bush (old)	PR-PCSS: Knob			
RIC-PCSA-N1: Pivot	SC-PCSS: Cover clip lever	SC-PCSA: Frame holder				





