

# IEEE488-Interface (K890A) USB-Interface (K891A) for Electronic Load SPL as well as LABKON P Series

3-349-900-03  
1/12.15

### Scope of Delivery

Component 1



Component 2



Component 3



Component 4  
(Example  
USB-Interface)



Component 5

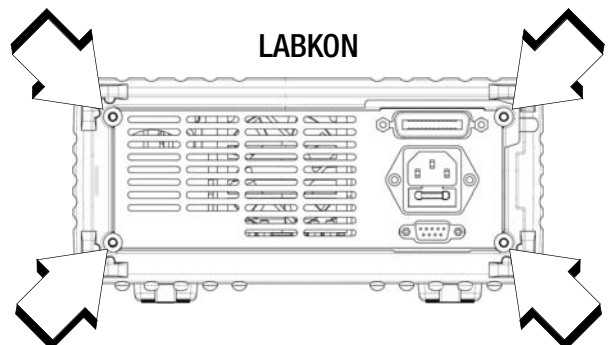
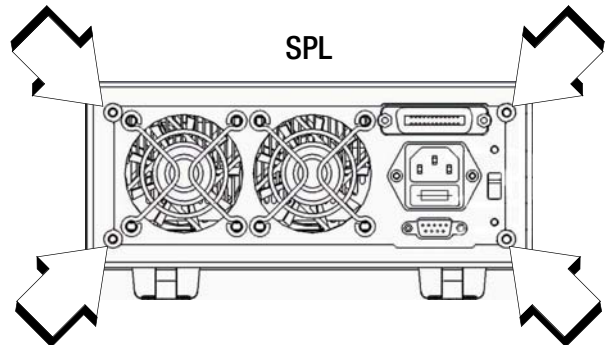
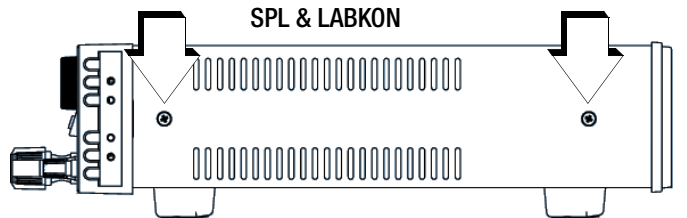
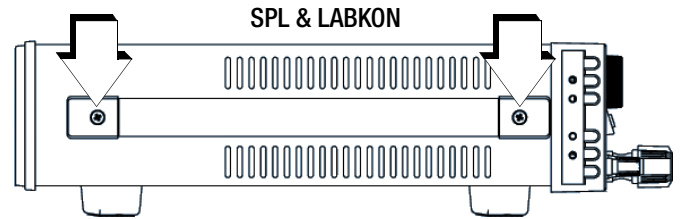


Component 6



### Opening the Device

- 1 Withdraw the protective rubber cover from the front and rear panel.
- 2 Remove the screws marked with an arrow below:



- 3 Pull the housing backwards to remove it.

### Safety Instructions



#### Attention!

Disconnect the device (electronic load or laboratory power supply) from the mains before opening the housing and installing the interface card. Make sure that the device is carefully closed after installation.

For safety and type approval reasons, unauthorized modification of the device or accessories thereof is not permitted. The device, when open, may not be exposed to humidity or moisture.

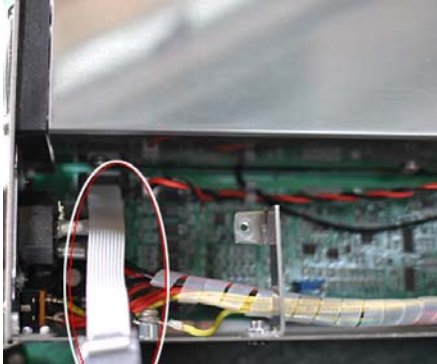
For installation to SPL and LABKON P Series see instructions next page:

## Mounting to electronic load SPL

- 1 Install the mounting bracket (component 5) (marked with a white circle in the graph on the right-hand side) with the M3 screw (component 2).



- 2 Install the connection cable (component 6) in the main board (marked with a white circle in the graph on the right-hand side).



- 3 Connect the cable (marked with the upper white circle in the graph on the right-hand side) with the interface (J1 in component 4) and install the interface with the M3 screw (component 3) to the position marked with the lower white circle in the graph on the right-hand side.

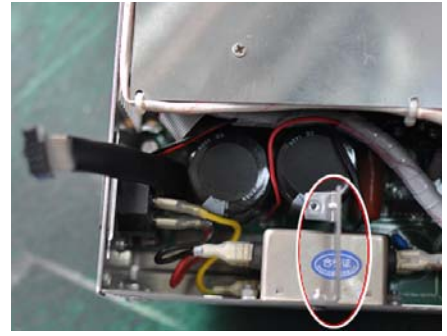


- 4 Tighten the M4 screws (component 1) at the positions circled in white in the graph on the right-hand side. The installation of the interface is thus completed. Install the housing in the last step.

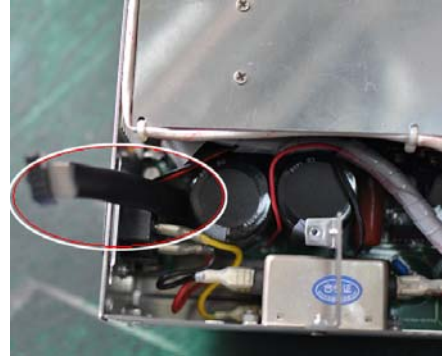


## Mounting to LABKON P Series

- 1 Install the mounting bracket (component 5) (marked with a white circle in the graph on the right-hand side) with the M3 screw (component 2).



- 2 Install the connection cable (component 6) in the main board (marked with a white circle in the graph on the right-hand side).



- 3 Connect the cable (marked with a white circle in the graph on the right-hand side) with the interface (J1 in component 4).



- 4 Install the interface with the M3 screw (component 3) to the position marked with a white circle in the graph on the right-hand side.



- 5 Tighten the M4 screws (component 1) at the positions circled in white in the graph on the right-hand side. The installation of the interface is thus completed. Install the housing in the last step.

