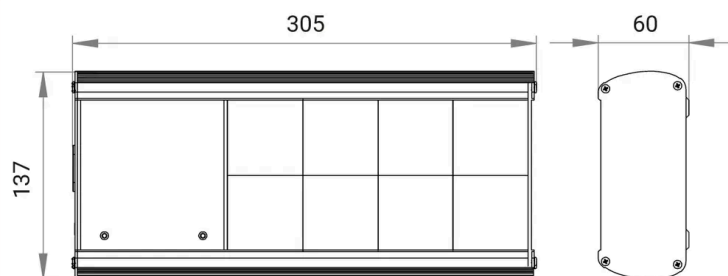


## Install Manual

## PP10A8-50



## Dimensions



## Safety

1. Do not use near water or outdoors.
2. If the cord or the filter are damaged the filter should not be used.
3. Do not use the device above its rated current or power.
4. The unit should be placed in a location such that its cord and the equipment cords it is protecting do not cause any safety risk.

## Specifications

## Electrical Specifications

|                 |       |        |
|-----------------|-------|--------|
| Connection type |       | Series |
| Nominal voltage | $U_0$ | 230VAC |

## Electrical (L-N) Specifications

|                      |       |     |
|----------------------|-------|-----|
| Maximum load current | $I_L$ | 10A |
|----------------------|-------|-----|

## Mechanical Specifications

|                               |  |               |
|-------------------------------|--|---------------|
| Inlet connection              |  | IEC C14       |
| Outlet connection             |  | 10A AU type 1 |
| Minimum operating temperature |  | -40°C         |
| Maximum operating temperature |  | 70°C          |
| Minimum operating humidity    |  | 5%            |
| Maximum operating humidity    |  | 95%           |
| Mounting method               |  | Free standing |

## Shipping Specifications

|        |  |     |
|--------|--|-----|
| Weight |  | 2kg |
|--------|--|-----|

## Installation

1. This filter is designed to be plugged into a mains wall outlet. The equipment to be protected needs to be plugged into one of the devices sockets.
2. Any other cords (such as ethernet or telephone) from the equipment to be protected should be protected as well. Plug in surge filters are available from Novaris with protection for communication equipment built-in. Contact Novaris for details.
3. The unit should be placed in a location such that its cord and the equipment cords it is protecting do not cause any safety risk. Risks associated include, but are not limited to, tripping on the wall cord, tripping on the cords to the protected equipment or the unit and/or the protected equipment falling on people.

## Operation

1. Two LED indicators are present on all models. The 'Power' LED indicates the device has power at its input. The 'status' LED indicates the device is operating normally.
2. A fault condition is indicated by the 'Power' LED being lit and the 'Status' LED extinguished. If this happens the device should be returned to Novaris for repair or replacement.
3. The total load of all the connected equipment must be below the maximum load current ( $I_L$ ) at the nominal voltage ( $U_0$ ) as stated in the specifications. In the event the unit overloaded, the resettable fuse on the left hand side of the unit will pop out. If this occurs, the cause of the overload should be found and removed. Once this has been performed, the fuse can be pressed to reset the unit for normal operation.