

GB Functions and Directions for Use

Premium-PROTECT-Line multiple socket outlets vary in configuration depending on model. Please carefully read through the sections relating to your model.

- **Surge protection:**

The surge protection system prevents the devices connected to the power strip from being damaged by voltage spikes in the mains network which can result, e.g. from direct lightning strikes or switching on inductive loads like motors, ovens, lamps, etc. In order to function correctly, the device must be connected to an outlet with a properly installed protective ground. In case of a direct lightning strike, due to the extremely high energy generated, complete protection of the connected devices cannot be guaranteed. You can get the highest level of surge protection with a multi-level concept consisting of coarse and medium protection (installation technology) together with our fine protection per EN 61643-11 type 3.

When the socket outlet is switched on, the green indicator lamp lights up, showing that the surge voltage protection circuit is active. If it does not light up, the sockets are off circuit and the 16 A automatic circuit breaker must be reset. If it still fails to light up when the circuit breaker has been reset, the protective effect is no longer active and the product must be returned to the manufacturer for repair since the protective circuit has been damaged beyond use by a particularly powerful voltage surge.

- **Interference filter:**

The interference filter protects sensitive electronics, e.g. in computers, television sets and stereo systems, from high-frequency interference voltages. In this way, interference with pictures and sound is effectively suppressed.

- **Connections for analog telecommunications equipment (RJ-11):**

To protect analog telephones, modems or fax machines, the telephone lead with RJ-11 plugs from the telephone wall socket should be plugged into the »IN« socket on the multiple socket outlet. An analog telephone, modem or fax machine can be connected to the two »OUT« sockets.

- **Connections for ISDN telecommunications equipment (RJ-45):**

To protect ISDN telephones or modems, the telephone lead with RJ-45 plugs from the telephone wall socket should be plugged into the »IN« socket on the multiple socket outlet.

Now plug the connecting lead for the ISDN telephone or modem into the »OUT« socket.

- **Connections for appliances with an aerial socket (coaxial):**

To protect a radio or television set against voltage surges from the aerial, plug the aerial lead from the aerial socket into the IN 1 or IN 2 connecting socket on the multiple socket outlet. Now plug the aerial connecting lead for the radio or television set into the respective »OUT 1« or »OUT 2« socket.

Insurance protection for connected devices

Brennenstuhl guarantees the surge characteristics up to the technical specifications indicated on the type label of the relevant product. If the product is used correctly, Brennenstuhl assumes any repair or exchange of all devices directly connected to the surge protection product and that are proven to have been damaged by surge, if the following applies: damage must arise from the non-observance of the described protection function according to the technical specifications. For this purpose, there is an insurance protection for damage to persons and property within our product liability amounting up to 5 million euros.

For further information please see our Service/FAQ section at www.brennenstuhl.com.