

Outdoor multiple socket outlet with spike

GB User's Handbook
GS 2 DE
GS 4 DE



IMPORTANT:

Read and keep this handbook for future reference.
Note and follow the safety instructions.



Contents		Page
1	Introduction	13
2	Pack contents	13
3	Specified use	13
4	Safety precautions	13
5	Technical data	15
6	Product guide.....	16
7	Installation and use	16
7.1	Entry into service.....	17
8	Cleaning	17
9	List of faults.....	17
10	Adress	17
11	Declaration of conformity.....	18

1 Introduction

This handbook must be carefully read in its entirety.

It forms an essential part of your newly acquired product and contains important instructions for its operation and use.

Always follow all the safety instructions when using the product. If you have any queries concerning the use of the outdoor socket outlet, contact your dealer or our service centre. This handbook should be kept in a safe place and, if applicable, passed on to the next user.

2 Pack contents


Immediately on unpacking your outdoor socket outlet, check the contents for completeness and inspect the product to ensure that it is in perfect condition.

- 1 x Outdoor multiple socket outlet
 - 1 x Spike
 - 1 x User's handbook
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3 Specified use

The multiple socket outlet with spike is designed for outdoor use. It is not suitable for use on building sites or under other extreme conditions. It can easily be driven into the ground by hand. Any use other than as specified in this handbook is specifically disallowed and will lead to its becoming damaged. Potential hazards must also be taken into account; misuse could result in an electric shock, short circuit, fire, etc.

4 Safety precautions

 **NOTE:** To prevent physical injury or material damage, follow the instructions below without fail.

Operating conditions: Although the socket outlet is protected against moisture and water, it is not watertight and must not, therefore, be operated in water or near running water.







 **DANGER:** Failure to observe this instruction could lead to an electric shock, possibly fatal.

Any damage resulting from a failure to observe the directions in this handbook, particularly the safety precautions and the instructions on the use of the product, will invalidate the guarantee. Similarly, no liability will be accepted for consequential damage.

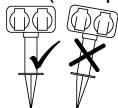
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The keywords and symbols used in this handbook signify the following:

Symbol	Keyword/meaning	Symbol	Keyword/meaning
	DANGER: Failure to observe will give rise to a high risk of physical injury, possibly fatal.		IMPORTANT: What you should do
	WARNING: Failure to observe will result in a moderate risk of physical injury.		NOTE: Detailed explanation
	CAUTION: Slight risk of physical injury, material damage or product damage.		TIP: Useful tips

- Do not place the socket outlet in a position where it is likely to be exposed to heat, e.g. in direct sunlight, and keep it uncovered when in use.
- The socket outlet is to be connected only to an earthed three-pin socket.
- If in any way faulty, the socket outlet must not be used. Do not, under any circumstances, continue to use the rubber-insulated cable if the insulation is damaged. If this occurs, it must be replaced by an approved cable and plug complying with the same specification.
- Care must be taken to ensure that the socket outlet is positioned vertically in well consolidated soil (the spike should be driven into compacted earth to an adequate depth).



- The socket outlet may only be used in areas where there is no possibility of water collecting. To prevent live parts from coming into contact with water, it must be set up at least 0.5 m from ponds, streams, etc.
- Before it is moved to another position, it must be disconnected from the mains power supply. In addition, all the connected electrical appliances must be unplugged.
- If the socket outlet falls over, it must be inspected to ensure that no water has got into the sockets before it is used again.
- The sockets may only be opened up by a qualified technician. Interventions of this nature entail a risk of injury, possibly fatal, through an electric shock.
- If the socket outlet falls from a moderate height, it must be inspected for any obvious defects. Before it is used again, contact a qualified technician and have it inspected by him.
- Never leave children unattended in the vicinity of the socket outlet. Children underestimate the potential dangers of electrical appliances.
- If thunderstorms occur, disconnect the socket outlet from the mains power supply immediately, otherwise it could be damaged.
- Take care to ensure that the mains cable does not present a trip hazard.
- The socket outlet contains no components requiring maintenance by the user.
- A waterproof effect with a connected plug will only be achieved if the plug itself is likewise waterproof (IP 44).

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- The socket outlet may only be connected to a socket which is protected by an earth leakage circuit breaker with a maximum tripping current of 30 mA.
- If an additional extension lead is needed, use a lead approved for use out of doors with a plug connector complying with type of protection IP 44. This will reduce the risk of an electric shock.
- Do not plug one extension socket into another.
- If two, three or more sockets are used at the same time, take care to ensure that the current rating of 16 A is not exceeded.

5 Technical data

Multiple socket	GS 2 DE GS 4 DE
Type of protection:	IP 44 (waterproof)
Voltage rating:	250 V ~ 50 Hz
Current rating:	16 A
Max. output:	3680 W
Cable:	Rubber-insulated cable H07RN-F 3G1.5 Length: 1.5 m/10 m

6 Product guide

An illustration showing the major components and indicators of the product is given below, together with a brief description of their functions.



(Illustration: GS 4 DE)

No.	Description	Function
1	2 or 4 sockets with hinged covers	Connecting sockets for electrical appliances
2	Connecting lead	Power supply
3	Plug (IP 44)	For connection to a socket outlet with earthing contact (IP 44)
4	Spike	Secures the product in the ground
5	Handle	Permits removal from the ground

7 Installation and use



The basic functions of the socket outlet are explained in this section.

Read it through carefully so that you are able to understand and make use of it to the full.

! **IMPORTANT:** Observe the following instructions, particularly the safety precautions, in order to avoid operating errors and possible defects.

If problems arise, refer to the list of faults (Section 9) or contact our service centre (for contact details, see Section 10).

7.1 Entry into service


Step	Description
1	For the GS 2 DE and GS 4 DE models, the spike is separate and must be screwed to the garden outlet prior to use.
2	Secure the socket outlet in the ground with the pointed spike.  WARNING: Observe the safety precautions, particularly those relating to the location of the product.
3	Pulling out the socket outlet  WARNING: Before pulling the socket outlet out of the ground, disconnect it from the mains power supply. In addition, unplug all the electrical appliances connected to it. Only use the handle to remove socket outlet from the ground.

8 Cleaning

Before cleaning the socket outlet, disconnect it from the mains power supply. For reasons of electrical safety, clean the product with a dry or moist cloth. Do not use any sharp cleaning utensils or chemicals (solvents, petrol, etc.) or a scouring sponge. Never immerse the socket outlet in water.

9 List of faults

Fault	Possible cause(s)	Remedy
Socket outlet will not work	- No mains power supply	- Check mains power supply
Socket outlet will not work	- Mains cable/ plug faulty - Internal wiring faulty	- Check connecting lead - Check housing for external damage

 **IMPORTANT:** No other repairs may be carried out except by a qualified technician.

10 Address

Hugo Brennenstuhl GmbH & Co. KG

Seestraße 1-3 · 72074 Tübingen · Germany

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lectra-t ag · Blegistrasse 13 · CH-6340 Baar

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

11 Declaration of conformity

The product qualifies for the CE mark by complying with the following European Directives:

2006/95/EC Low Voltage Directive

2004/108/EC EMC-Directive

The Declaration of Conformity is in the possession of the manufacturer.

Manufacturer:

Hugo Brennenstuhl GmbH & Co. KG, 72074 Tübingen, Germany



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