


Please observe the following safety instructions, the instructions on the appliance<sup>1)</sup> and the detailed data sheet (sample: [http://www.mgv.de/produkt\\_pdfs/en/PH1013\\_e.pdf](http://www.mgv.de/produkt_pdfs/en/PH1013_e.pdf)) to avoid any risk of personal injury or damage to the appliance or to other equipment which may be connected.


## Caution!

	Do not open!	Gerät nicht öffnen!
	Do not use without PE connection.	PE-Schutzkontakt mit dem EVU-Netz verbinden.
	Disconnect power before installing or removing.	Gerät spannungsfrei installieren oder trennen.
	For built-in use only!	Einbaugerät!

This warning also applies in the event that an internal fuse blows in the appliance. The appliance should normally be opened and/or repaired by the manufacturer MGV only.



## General Safety Instructions

- Appliances are approved for operation based on the connected loads and technical data stated on the rating plate and the detailed data sheet only. Please read these carefully before installing the appliance and commencing operation and take note of any performance limitations, such as reduced output power (derating) in the event of high ambient temperatures.
- All appliances must be connected to a mains supply offering voltage quality which complies with EN50160 standards. Operating the appliance via UPSs, current inverters etc. which do not meet these standards may result in damage to the appliance. In such case, no guarantee claims will be accepted.
- As a rule, appliances are intended for built-in use. They must be installed and connected by qualified personnel.
- Ensure that the surrounding casing protects the appliance against fire!
-  **Earthing** Do not operate protection class 1 appliances without a faultless earth connection!
- Protect the appliance against moisture, humidity and condensation.
- Heat loss occurs during operation of the appliance. To ensure safe performance and avoid any possible risk of damage to the assembly itself and/or connected equipment, provision must be made for adequate heat dispersa. Please observe the relevant instructions on the product data sheet.



## Further Important Information

- Please take note of the information shown on the connection and pin configurations for this appliance! Pay particular attention to the information on the wire cross-section and torque and ensure that the wiring complies with prevailing standards.
- If a load output is designed to take sensor cables, these must be connected to the corresponding load lines to ensure safe operation of the appliance.
- Appliances may be connected in parallel if this option is stated in the data sheet; max. three identical appliances, otherwise please consult MGV. Advice should normally be obtained from MGV before connecting appliances in series.
- Trim potentiometers may not be used on appliances unless the relevant setting range is stated on the data sheet and the maximum output power is not exceeded.
- All appliances have been tested for compliance with the prevailing insulation and high-voltage standards. Any additional tests of this kind which may be required, should not be carried out without the consent of the appliance manufacturer, MGV. As there could be a potential risk of damaging or destroying components in the appliance, it may be necessary to take special precautions prior to such tests.

<sup>1)</sup> For the purpose of the following instructions, the term „appliance“ relates to a single power supply assembly.