

Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order. If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;
2. Improper results of operation of the product or products related with it;
3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.

The device must be secured against contact with caustic, staining and viscous fluids.

The H1Z2Z2-K-1X4.0/BK cable is dedicated to be used in creating solar installations. Cables for this purpose must be characterized by increased resistance to high temperatures and weather conditions.

In addition, a number of additional requirements are imposed on cables in solar installations, such as: resistance to ozone, resistance to UV radiation, hydrolysis, oils and aggressive chemicals. These cables are also flame-resistant (in accordance with the VDE 0482-332-2, DIN EN 60332-1 standards), and the special, cross-linked, halogen-free material used as insulation and external coating does not produce chemically aggressive substances during combustion.



Inner conductor:	4.0 mm ² - Stranded wire Cu - Tin-plated
Rated voltage:	600 V / 1000 V AC 1800 V DC
Outer coating:	Ø 5.0 mm - Non-halogen plastic

Main features:	<ul style="list-style-type: none">• UV radiation resistance• Ozone resistance• Hydrolysis resistance• Resistant to oils and aggressive chemicals• Flame resistance (according to VDE 0482-332-2, DIN EN 60332-1)• The insulating layer is made of halogen-free material, which does not produce aggressive fumes during combustion• Increased mechanical strength of the outer coating• Expected lifetime : 25 years
Coating color:	Black
Guarantee:	2 years

