

Code: H1Z2Z2-K-1X4.0/BK

## CABLE FOR SOLAR INSTALLATIONS **H1Z2Z2-K-1X4.0/BK**

Net: **1.30 EUR** Gross: **1.60 EUR**

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.



### SPECIFICATION

Inner conductor:	4.0 mm <sup>2</sup> - 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"><li>• UV radiation resistance</li><li>• Ozone resistance</li><li>• Hydrolysis resistance</li><li>• Resistant to oils and aggressive chemicals</li><li>• Flame resistance (according to VDE 0482-332-2, DIN EN 60332-1)</li><li>• The insulating layer is made of halogen-free material, which does not produce aggressive fumes during combustion</li><li>• Increased mechanical strength of the outer coating</li><li>• Expected lifetime : 25 years</li></ul>
Coating color:	Black
Guarantee:	2 years

### PRESENTATION



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