



# H1Z2Z2-K

Solar Cables



## DESCRIPTION

The H1Z2Z2-K cable is a highly flexible, halogen-free solar cable for modern photovoltaic systems. It meets the highest standards for safety, weather resistance, and electrical performance - for both indoor and outdoor use.

## TECHNICAL DATA

**Standard**  
DIN EN 50618 / VDE 0283-618

**Test voltage**  
6.5 kV

**CPR class**  
Eca

**Insulation**  
XLPE

**Flame retardant**  
Yes

**UV resistant**  
Yes

**Voltage rating**  
1.5 kV

**Temperature range**  
-40 °C to +120 °C

**Conductor**  
Tinned copper

**Sheath**  
XLPE

**Halogen free**  
Yes

**Conductor class**  
Class 5