



K-BATTERY

Description : Power supply single core cables, to be used as best option when simple connection and protection are needed, available in standard battery circuit cable red and black.

Design:



Construction : Extra Flexible bare copper conductors according to CEI 20-29 Class 6 and DIN-VDE 0295 K6
 Extra flexible PVC Insulation compound type **TI4** according to CEI 20-11 and VDE 0207 with special mechanical resistance

Manufacturing's Controls: Test and Control according to our certificated **ISO 9001-2015 CSQ-IMQ (EQ-NET)** Quality System procedure.

Labor tests reports are stored in our internal Q.C. laboratory archive together with the production reports

Norms : Flame retardant, Test method B according to DIN VDE 0472 part 804, IEC 60332-1
 Based on IEC 60502

The cable is conform to Low Voltage Directive (LVD) 2014/35/EU CE

Technical dates :

- Nominal voltage : 600/1000 V
- Spark Test voltage : 6000 V
- Working temperature : Flexing: -15°C to +70 °C
 Fixed installation: -40 °C to +80 °C
- Minimum bending radius : For flexible use: 10 x outer diameter
 Fixed installation: 4 x outer diameter

Use : Battery cable is supplied to a number of industries and can be used in a variety of applications. These cables are limited to applications or projects that need no more than 60 volts of power. Battery cables are the ideal solution for situations in which a simple connection between a battery and a starter is needed. They are also the most effective option for applications with no sharp curves or those that have a direct shot to the power source. It can be used also in fix or occasional flexing installation, in dry, damp and wet interiors.