



Energy RV-K Cable RV-K

Overview

This cable for power distribution is suitable for all types of low voltage industrial type connections, in urban grids, building installations, etc.

Its high flexibility makes the installation process substantially easier and, as a result, is particularly suitable for use in difficult layouts. It can be buried or installed in a tube as well as outdoors without requiring protection.

RV-K cable can withstand damp conditions including total immersion in water.

TECHNICAL DATA

Standards

IEC 60332-1

Conductor

Electrolytic copper, class 5 (flexible),
based on EN 60228

Insulation

XLPE

Core Identification

1 x	black
2 x	blue+brown
3 G	blue+brown+yellow/green
3 x	brown+black+grey
4 G	brown+black+grey+yellow/green
4 x	brown+black+grey+blue
5 G	brown+black+grey+yellow/green+blue

Outer Sheath

Flexible PVC outer sheath

Color

Black

Min. Bending Radius

5xØ

Minimum Service Temperature

-40°C (Fixed and protected installation)

Maximum Service Temperature

90°C