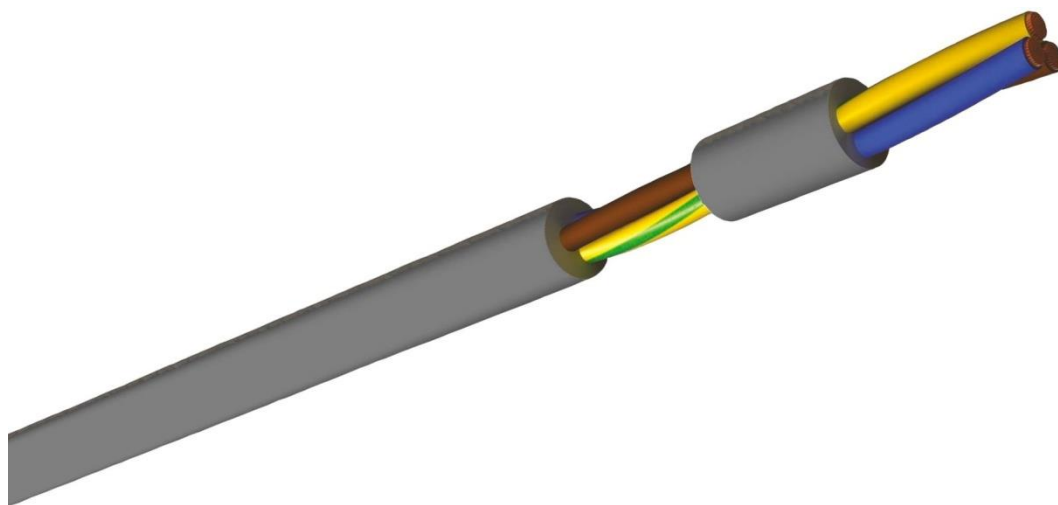




K-FLEX 2200 H05VV-F

Description : Harmonized multi-conductors connecting and control cable with colour code cores 300/500 V.

Design:



Construction : Flexible bare copper conductors according to CEI 20-29 Class 5 and DIN-VDE 0295 K5
 PVC Insulation compound type **TI1** according to CEI 20-11 and VDE 0207
 Colour code cores according with HD 308 S2 table 1 (on request table 2)
 Outer jacket in PVC **TM2** according to CEI 20-11 and VDE 0207

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 and IEC 60332-1

According to IEC 60227/52

CPR classification: Eca

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

Technical dates :

- Nominal voltage : 300/500V
- Spark Test voltage : 2000 V
- Working temperature : Occasional flexing: -5°C to +70°C
Fixed installation: -40°C to +70°C
- Minimum bending radius Occasional flexing: 15 x outer Ø
Fixed installation: 4 x outer Ø

Use : K-FLEX 2200 H05VV-F cables are used in applications as extension and connecting cables for electrical devices, appliances and machinery, where plugs must be permanently connected to the corresponding cable.