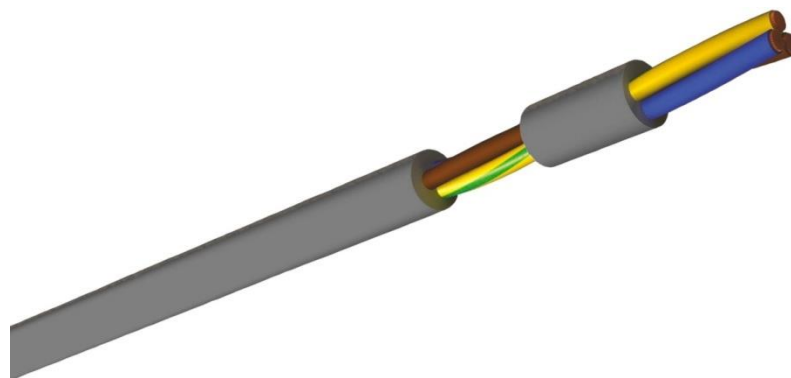




K-FLEX 2200 H.T. H05V2V2-F

Description : Heat resistant PVC Harmonized multi-conductors connecting and control cable with colour code cores, 300/500 V. and working temperature of 90°C.

Design:



Construction : Flexible bare copper conductors according to CEI 20-29 Class 5, IEC 60228 Cl.5 and DIN-VDE 0295 K5
 PVC Insulation compound type **TI3** according to CEI 20-11 and VDE 0207
 Coloured coded cores according HD 308 Table.
 Outer jacket in PVC **TM3** according to CEI 20-11 and VDE 020

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 CENELEC HD 21.12 S1 / EN50265-2-1

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

Technical dates :

- Nominal voltage : 300/500V
- Spark Test voltage : 3000 V
- Working temperature: Occasional flexing: -5°C to +90°C
Fixed installation: -40°C to +90°C
- Minimum bending radius : Occasional flexing: 15 x outer Ø
Fixed installation: 4 x outer Ø

Use : K-FLEX 2200 H.T. H05V2V2-F cables are used in applications where a certain resistance to high temperature is required as extension and connecting cables for electrical devices, appliances and machinery, where plugs must be permanently connected to the corresponding cable.