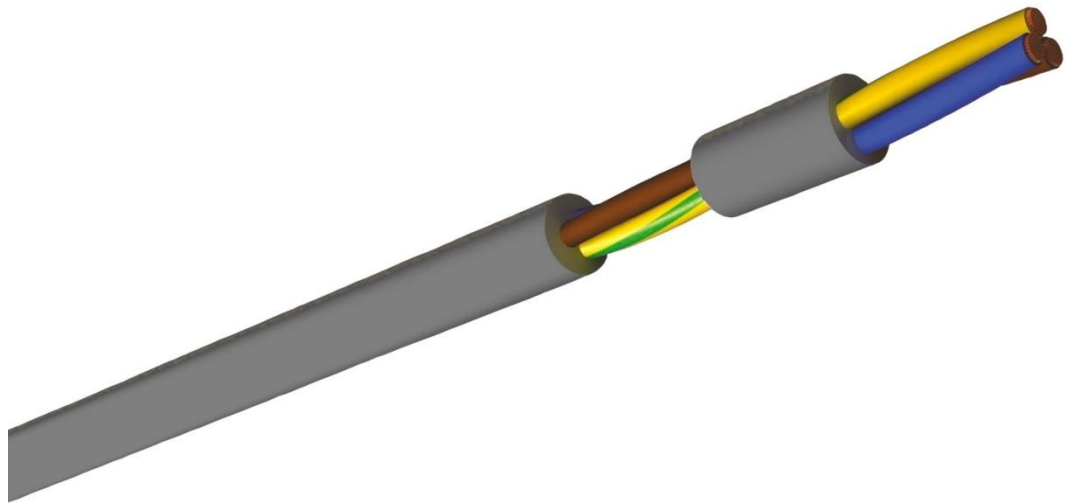




K-FLEX 2100 H03Z1Z1-F

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

Design:



Construction :

- 1) flexible bare copper conductors according to CEI 20-29 Class 5 and DIN-VDE 0295 K5
- 2) Halogen free insulation compound type **TI6** according to HD 21.14 S1 annex A
- 3) Halogen free jacket compound type **TM7** according to HD 21.14 S1 annex B

Manufacturing's Controls: Test and Control according to our certificated **ISO 9001-2008** 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 HD 21.14 S1
 The cable is conform to Low Voltage Directive (LVD) 2014/35/EU CE

Technical dates :

- Nominal voltage : 300/300V
- Spark Test voltage : 2000 V
- Working temperature : -40°C to + 70°C
- Minimum bending radius : For permanent approx. 7,5 x Ø

Use : K-FLEX 2100 H.F. H03Z1Z1-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.

Particularly suitable where human and animal life as well as valuable property are exposed to high risk of fire hazards.