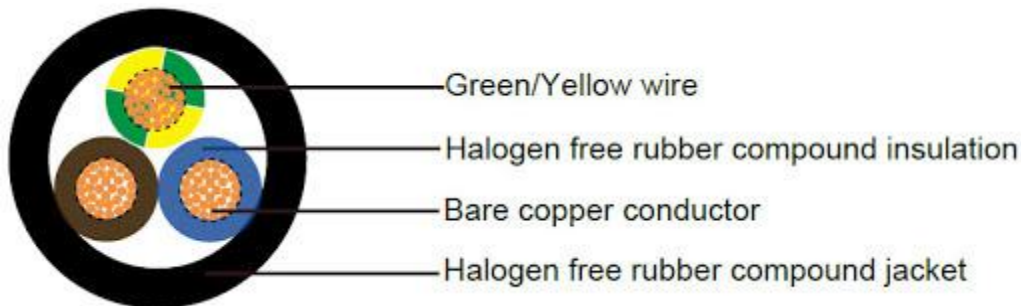


h07zz-f cable 2-core 3-core 5-core 6-core is suitable for fixed installation and flexible application in a freely movable, non-strong guide, and non-tensile load-bearing environment. It can be used as a control line or power cable in places requiring strict electrical safety, such as processing machinery, production lines, engineering installation, machine tool industry, and steel industry. Indoors, it can be installed in a dry or humid environment; the cable is suitable for outdoor use, but it needs to be fixedly installed within a reasonable temperature range. The core digital logo allows the user to peel off a short outer sheath to be clearly identified. The special black low-smoke halogen-free outer sheath can resist ultraviolet radiation. [Heat-resistant cable](#) is not allowed to be directly immersed in water or buried directly in the ground.



● **h07zz-f cable 2-core 3-core 5-core 6-core** structure

Conductor: ultra-fine bare copper wire strands finely twisted into bundles

Insulation: low-smoke halogen-free insulation

Color: The color of the core wire is shown in the table below

Cable: core wire twisted into cable

Outer sheath: low-smoke halogen-free outer sheath, oil and coolant resistant, flame retardant and self-extinguishing (in accordance with VDE0482, Part 265-2-1, corresponding to EN50265-2-1 and IEC 60332-1 standards)

Color: gray/black

h07zz-f cable 2-core 3-core 5-core 6-core skills requirement

1. Working temperature +90°C;
2. The rated voltage is 450/750V;
3. The [h07zz-f cable](#) has weather resistance and a certain degree of oil resistance, and is suitable for outdoor applications or occasions where it is exposed to oil.
4. Test voltage: 2500 V
5. Dynamic bending radius: 6 xΦ, fixed installation bending radius: 4.0 xΦ
6. Working temperature during application: -5 °C to +70 °C, fixed installation temperature: -40 °C to +70 °C, achievable temperature during short circuit: +250 °C