Fuse Link

T type(Without buckle)
rated voltage：12-40.5kV
rated current：1-200A

T type(buckle)
rated voltage：12-40.5kV
rated current：1-200A

K type(buckle)
rated voltage：12-40.5kV
rated current：1-200A

Application scope

Fuse: When the current exceeds a certain value, the fuse is blown within a predetermined time, that is, the part that is blown when the fuse operates.

The most commonly used ones are "K" and "T" types. According to the IEC282 standard, fuses can be divided into ordinary type, universal type and threaded type. K-type fuse melting rate is 6-8, T-type fuse melting rate is 10-13

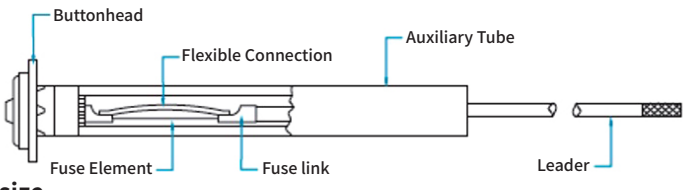
Structural features

> Accurate time-current characteristics: The fuse element adopts the accurately tested material, high purity silver, or silver-copper eutectic or nickel-chrome eutectic, based on different rated current. The fuse element wire is extruded by mold of high accuracy. The cross section is inspected by laser micrometer to ensure the accuracy, while careful assembly guarantees no crack ,shrinkage or twist which affects thetime-current accuracy.

> Accurate timDurability: Swaged connected end and high strength strain wire make the fuse link not affected by aging, vibration, or high current impulse which may heat the fuse element nearly to the severing point. When the fuse link in the 1st phase or 2nd phase operates in a three phase circuit, only the melted fuse link needs to be replaced, and no need to replace all the fuse links in the circuit.

Sizing specification

①Fuse structure



②Fuse size

3 ～50A A=19mm
65 ～100A A=19mm (without 12.7mm)
125～200A A=25.4mm (without 12.7mm)