

SUPER PLUS UNILAY ZHFR

ZERO HALOGEN FLAME RETARDANT



ZHFR (Zero Halogen Flame Retardant) A German Innovation Non-toxic | Does not melt upto 900°C.

Application :

K7Super Plus (ZHFR) is ideal for fixed and protected installations in all kind of building infrastructure where fire protection is of utmost importance. It is best suited for all public / commercial buildings including Airports, Auditoriums, Hospitals, Hotels, Schools, Malls, Retail-Chain Establishments and all infrastructures having large foot falls. The high-performance, reliability and longevity offered by this product also makes it the best choice for all high-rise buildings.

Technical Data :

Approvals: IS 694 marked, FIA/TAC

Cable Code: Y (FR)

Voltage Grade: Up to and including 1100V

Conductor: Flexible electrolytic annealed plain copper, class 5

Insulation: UFFR (Ultra Flexible Flame Retardant) PVC

Packing: 90 mtrs. Coils packed in protective cartons.

Properties

Temperature range: -15°C to +70°C

Max. short circuit temperature rating: 160°C

Self-extinguishing and flame retardant according to IS 10810 P-61

Free from 240+ hazardous substance (REACH Compliant)

Cable Design Parameters

Kindly complete the part numbers for these cables by adding the suffix (in place of 'xx') for the colour required:

01- green, 02 - black, 03 - red, 04 blue, 05 - yellow, 06 white

POWER FLEX UFFR

ULTRA FLEXIBLE FLAME RETARDANT



UFFR (Ultra Flexible Flame Retardant) insulation 70°C | Hazardous substance free | Does not propagate flame & fire.

Application :

Flexible single core cable with Flame Retardant PVC insulation. This cable can be used in panels, cabinets, machines and internal wirings with switchgears, relays, controllers, equipments, controls units, etc.

Technical Data :

Approvals: IS 694 marked, FIA/TAC

Cable Code: Y (UFFR)

Voltage Grade: Up to and including 1100V

Conductor: Flexible electrolytic annealed plain copper, class 5

Insulation: UFFR (Ultra Flexible Flame Retardant) PVC

Packing: 90 mtrs. Coils packed in protective cartons.

Properties

Temperature range: -15°C to +70°C

Max. short circuit temperature rating: 160°C

Self-extinguishing and flame retardant according to IS 10810 P-61

Free from 240+ hazardous substance (REACH Compliant)

Cable Design Parameters

Kindly complete the part numbers for these cables by adding the suffix (in place of 'xx') for the colour required:

01- green, 02 - black, 03 - red, 02 blue, 05 - yellow, 06 white

POWER PLUS HRFR

HEAT RESISTANT FLAME RETARDANT



HRFR (Heat Resistant Flame Retardant) insulation 70°C | Reduced Smoke and acid gas emission

Application :

Flexible single core cable with HR-FR (Heat Resistant Flame Retardant) PVC insulation. This cable can be used in panels, cabinets, machines and internal wirings with switchgears, relays, controllers, equipments, controls units, etc. specially in hazard prone areas. They also find their usage in flexible wiring installations in industrial and commercial areas with dense population.

Technical Data :

Approvals: IS 694 marked, FIA/TAC

Cable Code: Y (FR)

Voltage Grade: Up to and including 1100V

Conductor: Flexible electrolytic annealed plain copper, class 5

Insulation: UFFR (Ultra Flexible Flame Retardant) PVC

Packing: 90 mtrs. Coils packed in protective cartons.

Properties :

Temperature range: -15°C to +70°C

Max. short circuit temperature rating: 160°C

Self-extinguishing and flame retardant according to IS 10810 P-61

Free from 240+ hazardous substance (REACH Compliant)

Cable Design Parameters

Kindly complete the part numbers for these cables by adding the suffix (in place of 'xx') for the colour required:

01- green, 02 - black, 03 - red, 02 blue, 05 - yellow, 06 white