



HCSTT Cold Shrinkable Trifurcation kit

For XLPE or EPR insulated 3 cores cables with Al or Cu conductor



Shelf life & storage:

HCSTT Cold Shrinkable Trifurcation Kit has long shelf life when stored in a humidity controlled storage (-10°C to 40°C and < 75% relative humidity).

Ordering information:

Standard colors:
Dark gray.

Features:

- Quick, easy and safe installation
- Immediate reenergizing
- High mechanical strength
- Waterproof
- Accommodates a wide range of cable sizes
- Seals tight, retains its resiliency and pressure

Key technical performances:

| Test Items | Test Method | Test Requirements |
|---------------------|-------------|----------------------|
| Tensile strength | ASTM D 638 | 7MPa min. |
| Ultimate elongation | ASTM D 638 | 600% min. |
| Tear strength | ASTM D 638 | 20KN/m min. |
| Density | ASTM D 792 | 1.2g/cm ³ |

Selection table:

Cold shrink trifurcation kit

| Cold shrink trifurcation kit | Cable Insulation OD(mm) | Cable outer sheath OD(mm) |
|------------------------------|-------------------------|---------------------------|
| HCSTT-1 | 13.5mm-19.5mm | 41.0mm-55.0mm |
| HCSTT-2 | 20.5mm-23.5mm | 56.0mm-64.5mm |
| HCSTT-3 | 24.0mm-28.0mm | 66.0mm-73.5mm |
| HCSTT-4 | 29.5mm-33.0mm | 75.0mm-84.0mm |
| HCSTT-5 | 34.0mm-39.5mm | 85.0mm-112.0mm |
| HCSTT-6 | 40.5mm-45.5mm | 113.5mm-140.0mm |

HKIT/HKOT
Heat Shrink
Termination

HKSJ
Heat Shrink
Joint

HAT/HATA
Medium
Voltage Tubing

HAS/HMB/HMR
Moulded Parts

HLVT/HLVJ
Heat Shrink
Termination & Joint

HRSL
Heat Shrink
Cable Repair Sleeve

HCSIT/HCSOT
Cold Shrink
Termination

HCSSJ
Cold Shrink Joint

HPMC/HPMRC
Cable Connector

HCSTT
Cold Shrink
Trifurcation Kit

HCST
Cold Shrink
Insulated Tubing

HCMB
Cold Shrink 3
Cores Cable
Breakout

HCRK-S
Cast Resin
Straight
Through Joints

HCRK-B
Cast Resin
Branch Joints