

### 21/35KV, 26/35KV Three-Core Cross-Linked Cable Radiation Cross-Linked Heat Shrinkable Terminal Accessory List

MODEL						
Material	NRSY-35/3×1	NRSY-35/3×2	NRSY-35/3×3	WRSY-35/3×1	WRSY-35/3×2	WRSY-35/3×3
Stress tube	Ø50×200×3	Ø65×200×3	Ø70×200×3	Ø50×200×3	Ø65×200×3	Ø70×200×3
Insulation tube	Ø55×800×3	Ø65×800×3	Ø80×800×3	Ø55×800×3	Ø65×800×3	Ø80×800×3
Sealing tube	Ø55×200×3	Ø65×200×3	Ø80×200×3	Ø55×200×3	Ø65×200×3	Ø80×200×3
Padding tube	Ø40×150×3	Ø50×150×3	Ø65×150×3	Ø40×150×3	Ø50×150×3	Ø65×150×3
Phase color tube	Ø50×50×3	Ø65×50×3	Ø70×50×3	Ø50×50×3	Ø65×50×3	Ø70×50×3
Single-hole skirt	Ø60×12	Ø70×12	Ø70×12	Ø60×18	Ø70×18	Ø70×18
Finger sleeve	Ø60×110×1	Ø60×110×1	Ø60×110×1	Ø60×110×1	Ø60×110×1	Ø60×110×1
General filling adhesive	300g	300g	300g	300g	300g	300g
Stress dispersion adhesive	10g	10g	10g	10g	10g	10g
Waterproof sealing adhesive	60g	60g	60g	60g	60g	60g
Silicone grease	1	1	1	1	1	1
Ground wire	1	1	1	1	1	1

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## 35KV Heat Shrinkable Power Cable Accessories List & Assemble Instructions

Material	NRSY-35/3×1	NRSY-35/3×2	NRSY-35/3×3	WRSY-35/3×1	WRSY-35/3×2	WRSY-35/3×3
Binding wire	1	1	1	1	1	1
Soldering wire	1	1	1	1	1	1
Sandpaper	1	1	1	1	1	1
Gloves	1	1	1	1	1	1
Soldering paste	1	1	1	1	1	1
Cleaning paper	3	3	3	3	3	3
Cleaning cloth	1	1	1	1	1	1
Certificate of conformity	1	1	1	1	1	1

**Warm Reminder:** To ensure the quality of product use and the safety of line operation, please strictly follow our company's installation requirements and processes during installation. Without our company's permission, changing the installation process cannot guarantee the product's quality of use.

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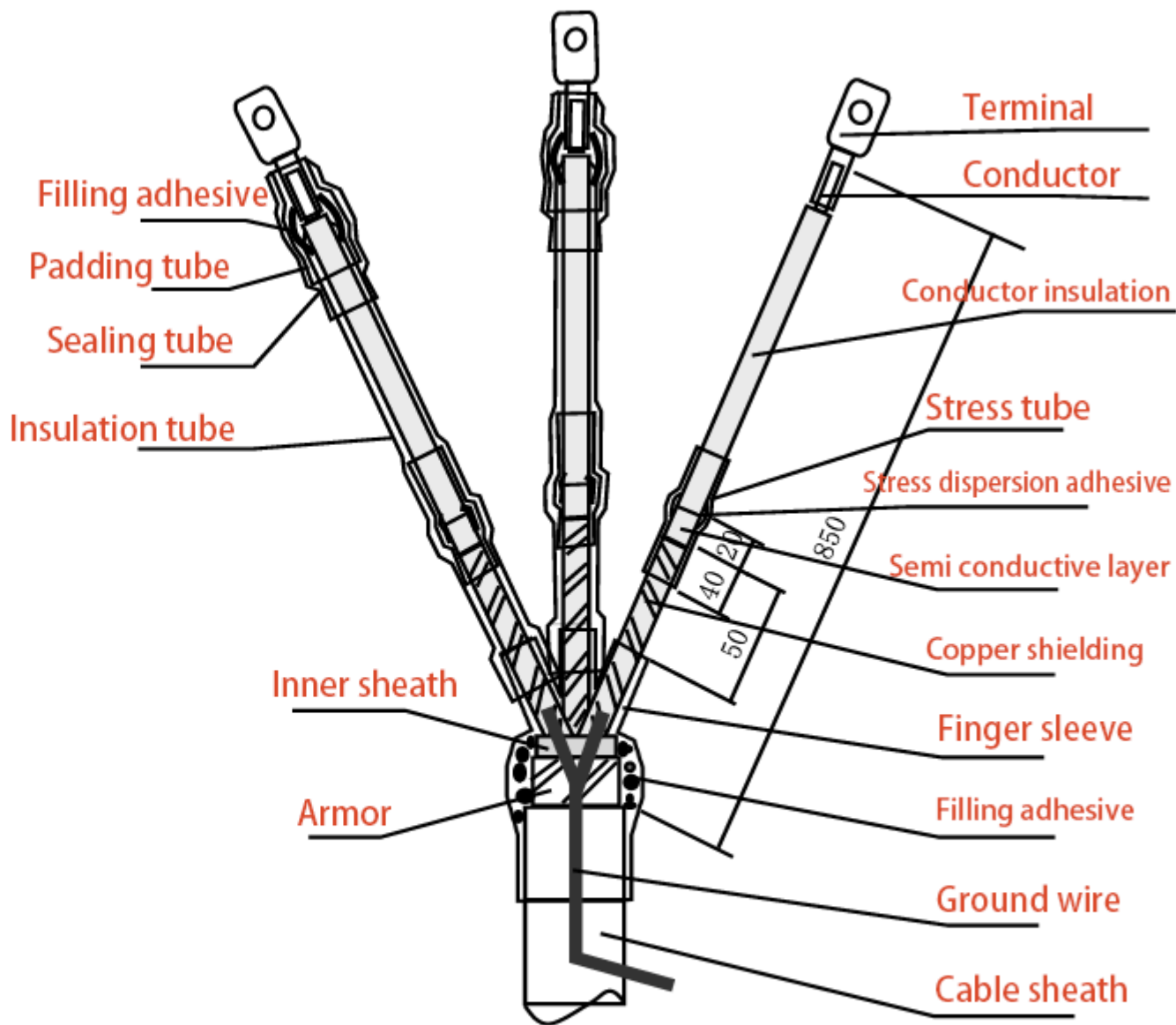
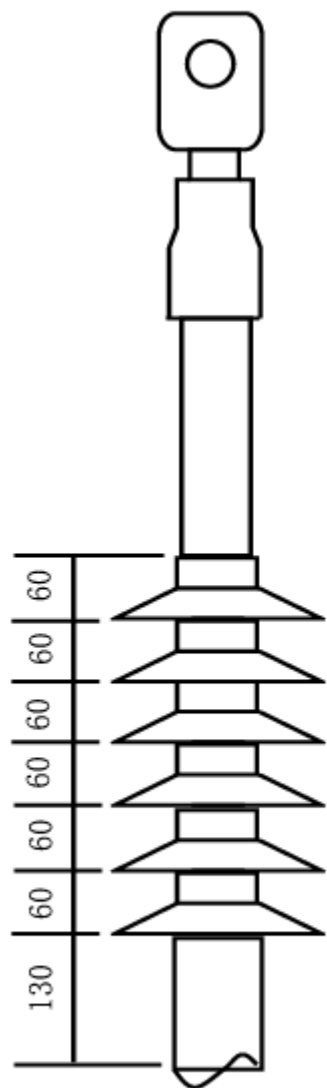
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### Assembly Instructions

1. Remove the outer sheath of the cable by 850mm, leaving 30mm of steel armor. Retain 18mm of the inner lining layer from the end of the steel armor and remove the rest.
2. Remove the filler material and clean the steel armor. Split one end of the ground wire into three strands, bind them to the copper shielding, and weld them. Then weld them to the steel armor. Wrap the filling adhesive around the steel armor of the cable.
3. Roughen the end of the cable sheath and clean it thoroughly. Separate the conductors and slip on the finger sleeves, pressing them down as far as possible. Heat the finger sleeves evenly from the root to both ends to shrink and fix them.
4. Measure 50mm of copper shielding from the end of the glove finger and remove the rest, retaining 20mm of the semi conductive layer. Clean the insulation surface of the conductor with cleaning paper to ensure that the semi conductive layer on the insulation surface is thoroughly cleaned. Apply a thin, even layer of silicone grease to the insulation surface of the conductor.
5. Use stress dispersion adhesive to smooth the step between the semi conductive layer and the insulator, then slip on the stress tube, overlapping the copper shielding by 40mm. Heat to fix it. Use stress dispersion adhesive to smooth the step between the stress tube and the insulator.
6. Shape the end of the conductor insulation into a cone, making the length of the conductor equal to the depth of the terminal hole plus 5mm. Crimp the terminal. Wrap the surface of the terminal and the gaps between the terminal and the conductor insulation with filling adhesive to fill in the crimp marks and gaps.
7. Slip on the insulation tube to the root of the finger sleeve and heat it evenly from the bottom up to fix it. Wrap the sealing adhesive strip near the terminal and the insulation tube, then slip on the padding tube and heat to shrink it. Slip on the sealing tube and heat to shrink it.
8. Slip on the single-hole skirt and heat to shrink it (six skirts per phase for outdoor heads, four per phase for indoor heads, with a spacing of 60mm between skirts). Slip on the phase color tube and heat to fix it. The installation is complete.



Single-Phase Skirt Installation

35KV Terminal Installation Structure