

45kV INSULATOR COVER FOR CONSTRUCTION

Safety Certification 15-AV2BN-0001



● **Use** : It protects the danger of electric shock due to the contact of the worker on the line port fastening area which supports the working wire in the distribution line in the construction or electric work, and the equipment from the foreign body contact such as fine dust or alga. It is a construction protection for private use only for long term protection.

● **Size** : Height 530mm x O.D. 220

● **Type** : CLASS 3, Use Voltage 26.5kV, Test Voltage 45kV

● **Contents** :

- Protective cover that can protect the live parts directly and can be installed for a long time
- Excellent electrical insulation (45,000V withstand voltage test passed)
- Acquired flame retardant V-0 rating
- Material that can withstand temperatures over 150 °C (TPE)
- Complete interception design of fauna such as algae
- Prevent the fallout from natural disasters



Product Picture



Site Installation

45kV LA COVER FOR CONSTRUCTION

Safety Certification 15-AV2BN-0003



● **Use** : In LA (lightning arresters) that support the working wires in the construction distribution lines during construction or electrical work, the risk of electric shock from contact with the worker is prevented and the equipment is protected for a long period of time from contact with extraneous materials such as fine dusts and algae

● **Size** : Height 460mm x O.D. 140

● **Type** : CLASS 3, Use Voltage 26.5kV, Test Voltage 45kV

● **Contents** :

- Can protect the live part directly and can be installed for a long time
- Excellent electrical insulation (45,000V withstand voltage test passed)
- Acquired flame retardant V-0 rating
- Material that can withstand temperatures over 150 °C (TPE)
- Complete interception design of fauna such as algae
- Prevent the fallout from natural disasters such as typhoons by installing locks.



Product Picture



Site Installation

45kV COS COVER FOR CONSTRUCTION

Safety Certification 15-AV2BN-0004



● **Use** : Prevent the risk of electric shock due to the contact of the operator on the COS of the distribution line or the first and second lead wires of the transmission line during the construction or electrical construction, to prevent the electric shock of the COS from the contact with extraneous materials such as fine dusts and algae.

● **Size** : Height 720mm x Width 360mm

● **Type** : CLASS 3, Use Voltage 26.5kV, Test Voltage 45kV

● **Contents** :

- Excellent electrical insulation (45,000V withstanding voltage test passed)
- Acquired flame retardant V-0 rating
- Material that can withstand temperatures over 150 °C (TPE)
- Complete interception design of fauna such as algae
- Prevent the fallout from natural disasters such as typhoons by installing locks.



Product Picture



Site Installation

45kV Dead-End COVER FOR CONSTRUCTION

Safety Certification 15-AV2BN-0002



●Use : : Prevent the risk of electric shock due to the contact of the operator to the live part of the wire connection and the live part of the human clamp during the construction or the electric work, and to protect the equipment from prolonged contact with extraneous materials such as fine dusts and algae.

●Size: Height 950mm x Width 210mm

●Type : CLASS 3, Use Voltage 26.5kV, Test Voltage 45kV

●Contents :

- Excellent electrical insulation (45,000V withstand voltage test passed)
- Acquired flame retardant V-0 rating
- Material that can withstand temperatures over 150 °C (TPE)
- Complete interception design of fauna such as algae
- Prevent the fallout from natural disasters such as typhoons by installing locks.



Product Picture



Site Installation

45kV Cross-Arm COVER FOR CONSTRUCTION

Safety Certification 15-AV2BN-0005



●Use : In the construction or electric work, the electric shock hazard caused by the contact of the worker is avoided at the live part of the wire connection and the live part of the human clamp and the equipment is protected for a long period of time from the contact with extraneous materials such as fine dust and algae.

●Size : Height 950mm x Width 210mm

●Type : CLASS 3 , Use Voltage 26.5kV, Test Voltage 45kV

●Contents :

- Excellent electrical insulation (45,000V withstand voltage test passed)
- Acquired flame retardant V-0 rating
- Material that can withstand temperatures over 150 °C (TPE)
- Complete interception design of fauna such as algae
- Locking device prevents natural disasters such as typhoons from falling out



Product Picture



Site Installation