Product Catalog

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2MS CABLE
TRANS MORE

Be Your T1 Power Fellow

Certifications and Quality Systems

· ISO Management Systems

ISO 9001 – Quality Management

ISO 14001 – Environmental Management

ISO 45001 – Occupational Health & Safety

Quality Assurance Centre of China Association for Quality

China National Accreditation Service for Conformity Assessment

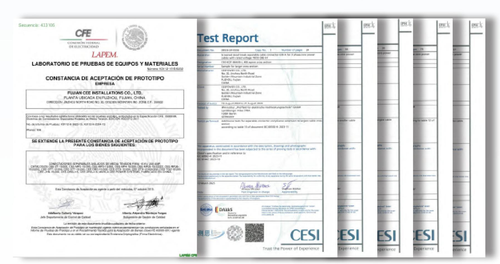
International Accreditation Forum

· International Certifications

KEMA Type Test Certification
Issued by CESI Group – IPH Berlin (Germany)
Products type-tested to IEC 60502-4, IEC 61442, and IEC 60099-4 standards at CESI's IPH Berlin laboratory (KEMA Labs).
Tests verified compliance in electrical withstand, partial discharge, and short-circuit performance.

LAPEM Prototype Acceptance (Mexico)
Issued by Comisión Federal de Electricidad – LAPEM Laboratory
Products approved under CFE 55000-99 for medium-voltage separable connector systems, qualifying for use in CFE utility networks.

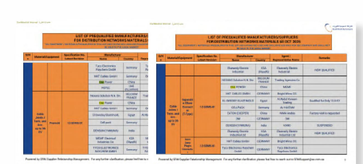
RETIE Certification (Colombia)
Issued under Colombia's national regulation for electrical installations, RETIE ensures that electrical products and systems used in generation, transmission, distribution or final use in Colombia comply with safety, health-and-environmental performance and conformity assessment requirements.



· Global Utility Approval

Approved vendor of Saudi Electricity Company (SEC), Saudi Arabia, for medium-voltage separable connector systems.

الشركة السعودية للكهرباء
Saudi Electricity Company
نعمل بإتقان من أجلكم



Cable Accessories

We has more than 20 years of experience in the development and manufacturing of cable accessories. Our products are designed and tested in line with IEC and IEEE standards, and have undergone type testing at laboratories such as KEMA, IPH and CESI. Certain products are also certified under LAPEM and RETIE. These solutions have been supplied to power distribution projects in Southeast Asia, the Middle East and the Americas.

IEC Cable Accessories

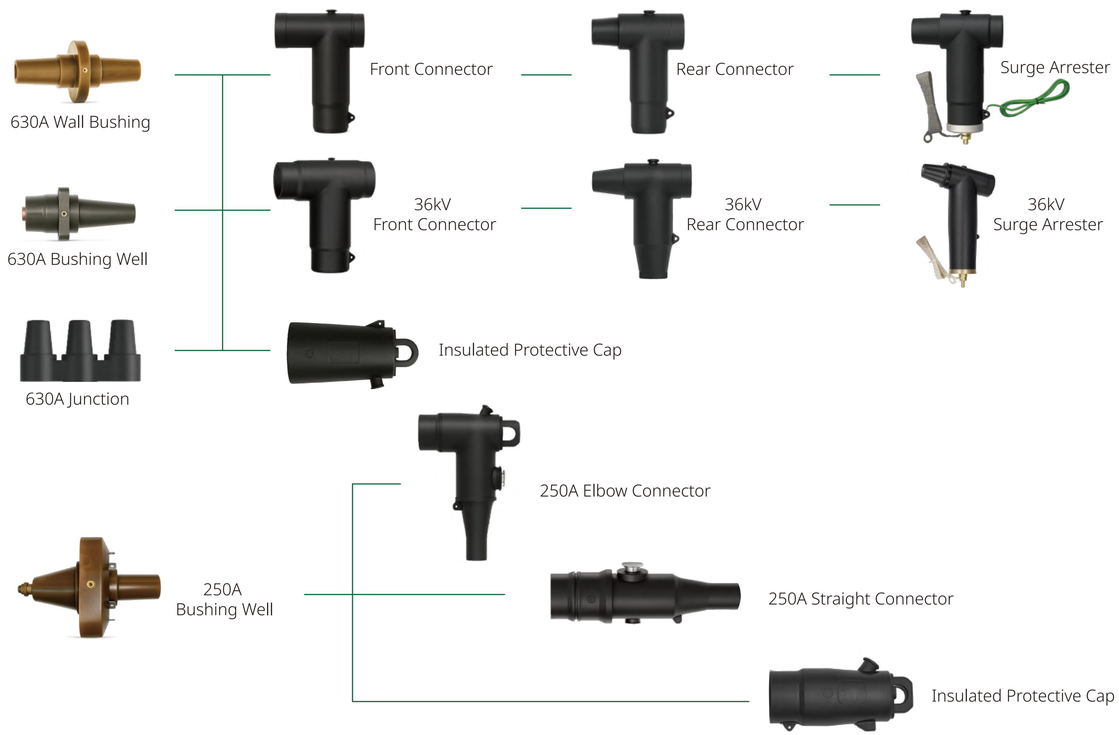
IEEE Cable Accessories

Cold Shrink Series

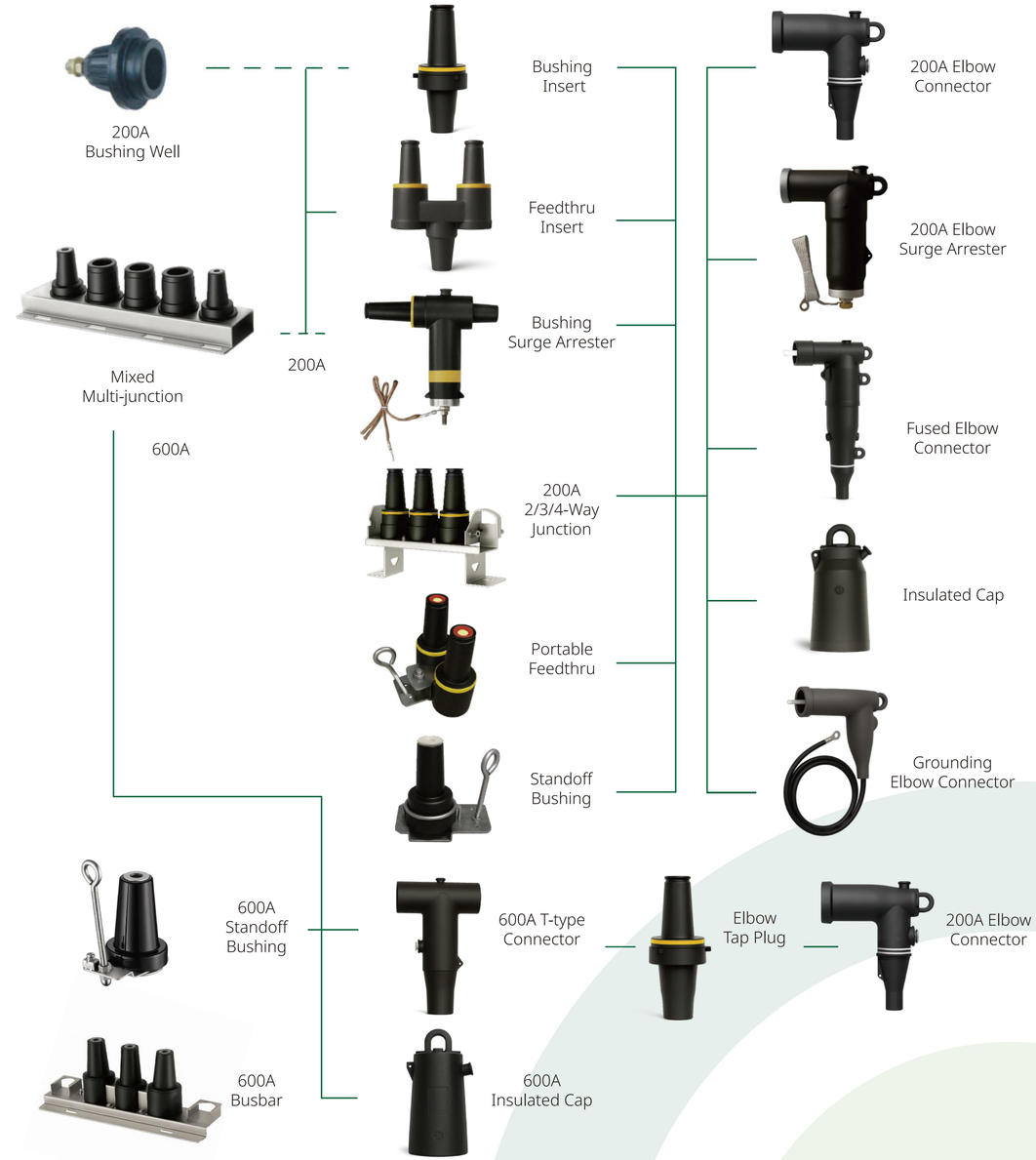
110kV Series

Epoxy Insulated Accessories

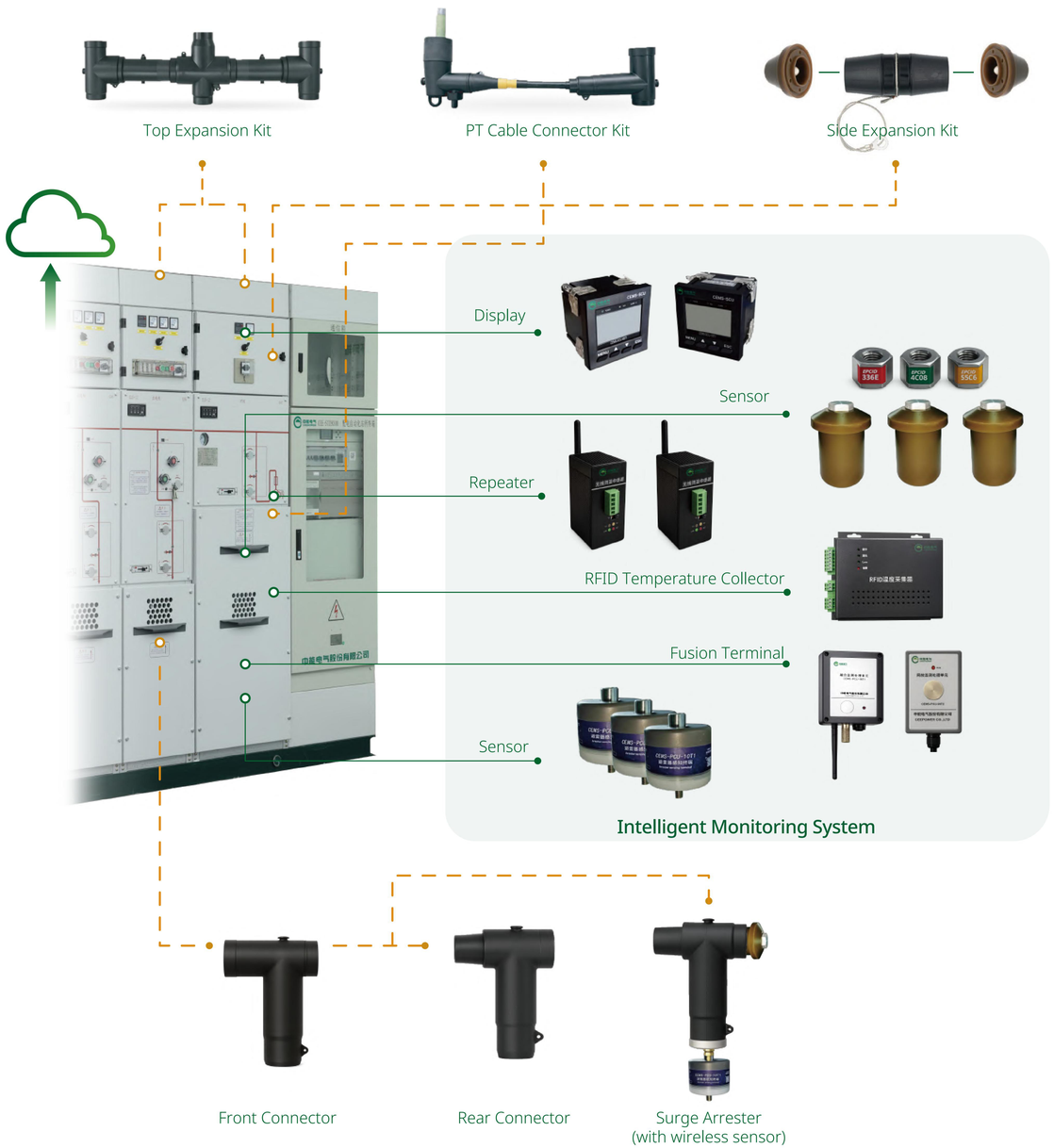
· IEC Cable Accessories in Power Distribution



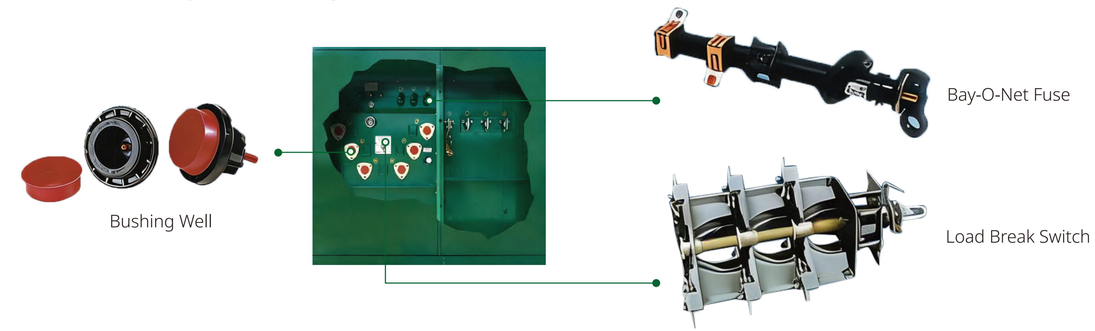
· IEEE Cable Accessories in Power Distribution



· Ring Main Unit Accessories



· American Transformer Components



· Cable Accessories Product Overview

IEC 250A Series

17.5kV / 24kV
Screen Elbow Connector

IEC 250A Series

17.5kV / 24kV
Screen Straight Connector

IEC 630A Series

17.5kV / 24kV
Compact Screen Front Connector

IEC 250A Series

17.5kV / 24kV
Insulated Protective Cap

IEC 630A Series

17.5kV / 24kV
Compact Screen Rear Connector

IEC 630A Series

24kV
Screen Front Connector

IEC 630A Series

24kV
Screen Rear Connector

IEC 630A Series

36kV
Screen Front Connector

IEC 630A Series

36kV
Screen Rear Connector

IEC 630A Series

40.5kV
Screen Front Connector

IEC 630A Series

40.5kV
Screen Rear Connector

IEC 630A Series

17.5kV / 24kV
Insulated Protective Cap

IEC 630A Series

40.5kV
Insulated Protective Cap

IEC 630A Series

36kV
Insulated Protective Cap

IEC Surge Arrester

Screen Rear Arrester

IEC Surge Arrester

Screen Rear Arrester

IEC Surge Arrester

Screen Rear Arrester

IEEE 200A Loadbreak

15kV / 25kV / 35kV 200A
Loadbreak Elbow

IEEE 200A Loadbreak

15kV / 25kV 200A
Loadbreak Fuse Elbow

IEEE 200A Loadbreak

15kV / 25kV / 35kV 200A
Bushing Insert

IEEE 200A Loadbreak

15kV / 25kV / 35kV 200A
Loadbreak Feed Thru Insert

IEEE 200A Loadbreak

15kV 200A
Loadbreak Portable Feed Thru

IEEE 200A Loadbreak

15kV / 25kV 200A
Loadbreak Insulated Standoff Bushing

IEEE 200A Loadbreak

600/200A Elbow Tap Plug &
Loadbreak Reducing Tap Plug

IEEE 200A Loadbreak

15kV 200A
Loadbreak Protective Cap

IEEE 200A Loadbreak

25kV / 35kV 200A
Loadbreak Protective Cap

IEEE 200A Loadbreak

15kV 200A Grounding Elbow

IEEE 200A Loadbreak

15kV 200A
Loadbreak Junction

IEEE 600A Deadbreak

15kV / 25kV / 35kV 600A
T-Body Elbow

IEEE 600A Deadbreak

15kV / 25kV 600A
Deadbreak Junction

IEEE 600A Deadbreak

15kV 600A
Multi-Point Junction

IEEE 600A Deadbreak

15kV / 25kV 600A
Deadbreak Standoff Bushing

IEEE 600A Deadbreak

15kV / 25kV 600A
Insulated Protective Cap

IEEE 600A Deadbreak

35kV 600A
Insulated Protective Cap

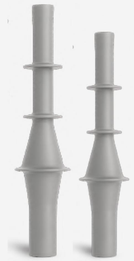
IEEE Surge Arrester

M.O.V
Elbow Surge Arrester

IEEE Surge Arrester

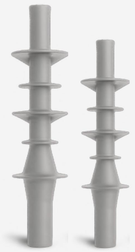
M.O.V.
Bushing Surge Arrester

Cold Shrink



17.5kV / 24kV / 36kV / 40.5kV
Cold Shrink Indoor Termination

Cold Shrink

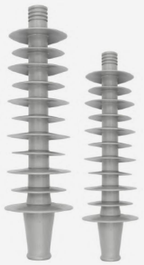


17.5kV / 24kV / 36kV / 40.5kV
Cold Shrink Outdoor Termination

Cold Shrink

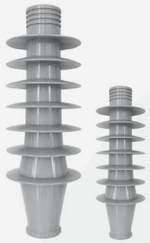
17.5kV / 24kV / 36kV / 40.5kV
Cold Shrink Straight Joint

Premolded Termination



17.5kV / 24kV / 36kV
Premolded Outdoor Termination

Premolded Termination



17.5kV / 24kV / 36kV
Premolded Indoor Termination

Premolded Joint

17.5kV / 24kV / 36kV
Premolded Straight Joint

110kV Series

110kV Composite Outdoor Terminal

110kV Series

110kV Porcelain Outdoor Terminal

110kV Series

110kV Prefabricated Intermediate Insulation/Through Joint

110kV Series

110kV Prefabricated Dry-type Outdoor Terminal

110kV Series

110kV Dry-type Plug-in GIS Terminal

Heat Shrink Series

17.5kV / 24kV / 36kV / 40.5kV Heat Shrink Accessories

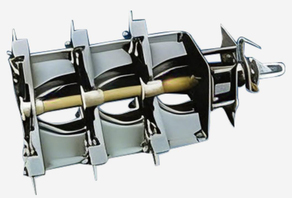
Transformer Components

15kV 200A Bushing Well

Transformer Components

15kV 150A Bay-O-Net Fuse Assembly

Transformer Components



12kV / 24kV 315A / 630A Loadbreak Switches

RMU Accessories

PT Cable Connector Kit

RMU Accessories

Side Expansion Kit

RMU Accessories

Top Expansion Kit

Inner Cone Series

Inner Cone Plug-in Termination (Size 0)

Inner Cone Series

Inner Cone Plug-in Termination (Size 1)

Inner Cone Series

Inner Cone Plug-in Termination (Size 2)

Inner Cone Series

Inner Cone Plug-in Termination (Size 3)

Inner Cone Series

Inner Cone Socket Top-end

Inner Cone Series

Inner Cone Socket

Epoxy Accessories

10kV 630A
Wall Bushing

Epoxy Accessories

10kV 630A Bushing
(Type 199)

Epoxy Accessories

10kV 630A
Integrated Bushing Base

Epoxy Accessories

10kV 630A
Side-extension Busbar Bushing

Epoxy Accessories

10kV 630A
259 Bushing for SF_6-free Switchgear

Epoxy Accessories

10kV 630A
Side-outlet Bushing

Epoxy Accessories

24kV 250A Bushing

Other Accessories

Combined Insulation Bushing

Other Accessories

Cable Sheath Protector

Other Accessories

Current Transformer

Other Accessories

Voltage Sensor - Small-size Plug

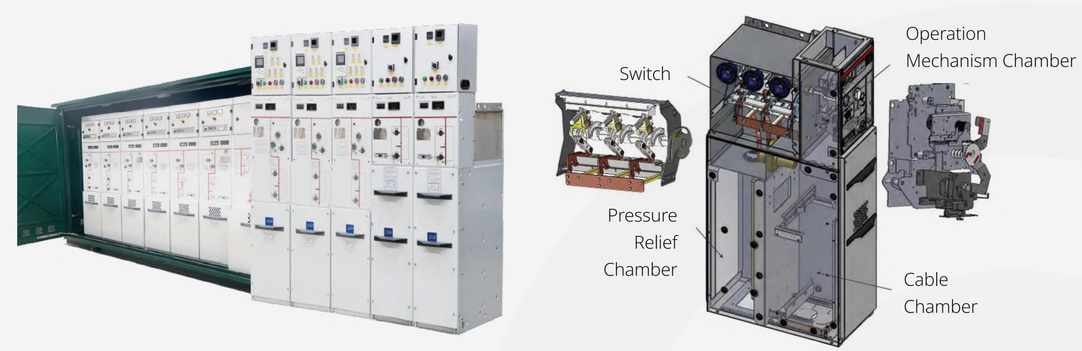
Ring Main Unit

Drawing on more than 20 years of experience in power distribution, We provides a range of SF_6 and SF_6-free RMUs for 10–40.5 kV networks. These products have been applied in projects of State Grid Corporation of China and China Southern Power Grid, and are used in power generation, rail transit and municipal distribution systems.

ELE-12(24) Series SF_6 Insulated RMU

Insulated and enclosed for safety, with a modular and expandable design

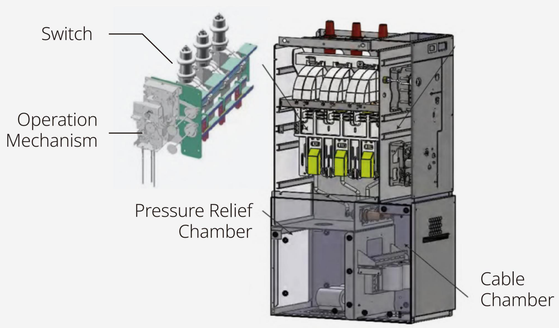
IEC 62271 Standard | Outdoor & Indoor Available | Type Test Report | 12/24kV 630A | SF_6 Insulated



ELE-40.5(36) SF6 Insulated RMU

Insulated and enclosed for safety, with a modular and expandable design

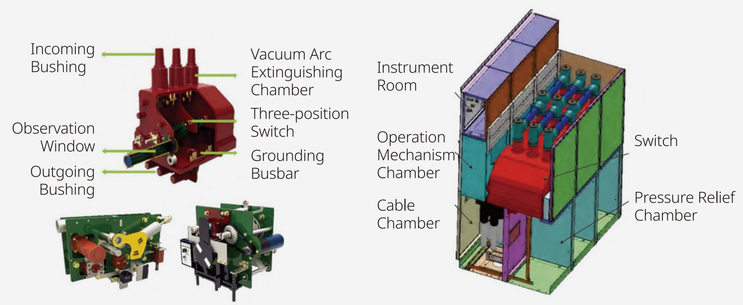
IEC 62271 Standard | 40.5kV 630A | SF_6 Insulated | Outdoor & Indoor Available



VSS-12 Solid Insulated RMU

Insulated and enclosed for safety, with a modular and expandable design

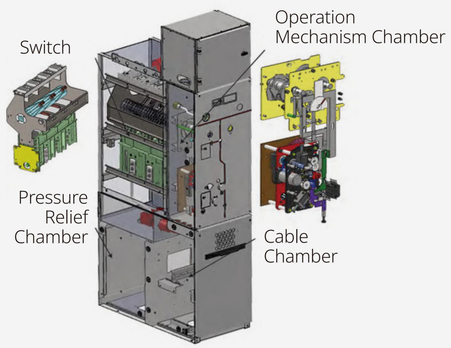
IEC 62271 Standard | 12kV 630A | Outdoor & Indoor Available



ELN-12 Dry-air Insulated RMU

Insulated and enclosed for safety, with a modular and expandable design

IEC 62271 Standard | 12kV 630A | Eco-friendly | Outdoor & Indoor Available



Overhead Line & RMU Components Series

We offers pole-mounted equipment and RMU components for distribution networks, including reclosers, vacuum circuit breakers, load break switches, drop-out fuses, isolating switches, and indoor and outdoor RMU components based on SF_6 or vacuum technology. They are used in utility distribution networks, renewable energy projects and industrial power systems.

Overhead Line

Recloser

Overhead Line

Vacuum Circuit Breaker

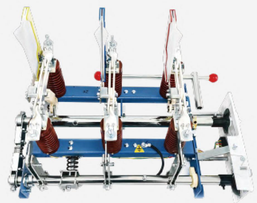
Overhead Line

Outdoor Vacuum Circuit Breaker

Overhead Line

Outdoor SF_6 Load Break Switch

Overhead Line

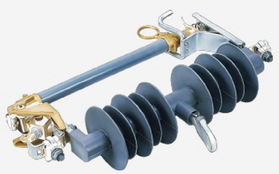


Load Break Switch FN7

Overhead Line

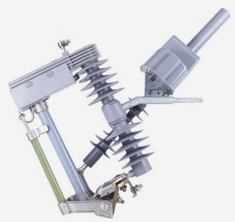
Intelligent Controller for Motorized Products

Overhead Line



Drop-out Fuse

Overhead Line

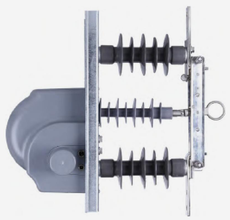


Motorized Drop-out Fuse

Overhead Line

Disconnector

Overhead Line



Motorized Disconnector

Overhead Line

Surge Arrester HY5WS

RMU Component

12kV / 24kV / 36kV
Indoor SF_6 Load Break Switch for RMU

RMU Component

40.5(36) kV 1250A
Vacuum Circuit Breaker for RMU

RMU Component

40.5(36)kV 3150A
Vacuum Circuit Breaker for C-GIS

RMU Component

24kV Vacuum Circuit Breaker
for Dry-air insulated RMU

Integrated Distribution & Substation Series

provides switchgear and prefabricated substation solutions from 0.4 kV to 220 kV, including medium-voltage switchgear, compact substations, metro E&M cabinets, cable branch boxes and low-voltage systems, as well as modular electrical cabins and prefabricated power modules.

MV Switchgear

KYN28-12 Metal-clad Withdrawable Switchgeaer

MV Switchgear

XGN15-12 AC Metal-enclosed Switchgear Series

MV Switchgear

NXAirS LP Metal-enclosed Switchgear Series

MV Switchgear

8DJH Gas-insulated Switchgear Series

LV Switchgear

GCS Withdrawable Switchgear Series

LV Switchgear

MNS-G Modular Switchgear Series

LV Switchgear

GDF Fixed-partition Switchgear Series

LV Switchgear

GGD AC Switchgear Series

LV Switchgear

GCK Withdrawable Switchgear Series

LV Switchgear

SIVACON-8PT Switchgear Series

Substation

YBP(T/M) 8A Compact Substation Series

Substation

Indoor Integrated Substation Series

Substation

Prefabricated Substation Series

Substation

Trailer Substation Series

Data Center

Integrated Power Module Solution for Data Centers

Substation

Skid-mounted Mobile Series

Others

Reactor Series

Others

SVG Cabinet Series

Others

Distribution Box Series