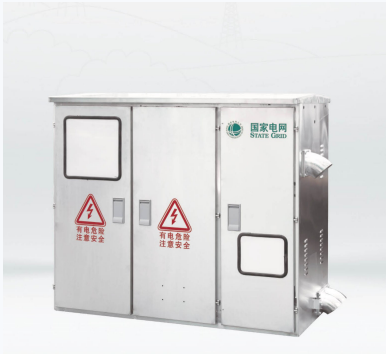




Distribution

JP Outdoor Integrated Distribution Box

The JP integrated distribution / compensation box combines metering, outgoing feeders and reactive-power compensation in one outdoor distribution unit, with short-circuit, overload, over-voltage and earth-leakage protection. Compact, attractive and economical, it mounts on the pole of an outdoor pole-top transformer — an ideal new distribution product for urban and rural grid renovation.

MODEL DESIGNATION

JP - □/□

JP	integrated distribution box	□	transformer capacity (kVA)
□	main-circuit scheme number		

TECHNICAL SPECIFICATIONS

Transformer capacity	30 – 400 kVA
Rated operating voltage	AC 400 V (3-phase)
Auxiliary-circuit voltage	AC 220 / 380 V
Rated insulation voltage	660 V
Rated frequency	50 (60) Hz
Rated current	up to 630 A
Residual-current trip	30 – 300 mA (adjustable)
Enclosure protection	IP54
Standards	GB 7251

KEY FEATURES

- ▶ Free-standing or horizontal body of 2mm stainless steel (or honeycomb composite panel) — flame-retardant, insulated, anti-condensation
- ▶ Front and rear doors; lead-sealed metering compartment; anti-theft locks with rain shields
- ▶ Special stainless-steel welding, mirror-smooth finish, hot-dip-galvanised mounting beams — rust-free for 20 years
- ▶ Ventilation ducts and mesh — water-, rust-, dust- and foreign-body-proof; IP54

NORMAL OPERATING ENVIRONMENT

- ▶ Ambient temperature -25 °C to +40 °C
- ▶ Altitude ≤ 2000 m
- ▶ Relative humidity: daily & monthly average ≤ 90%
- ▶ Free of violent vibration / shock and corrosive gas