

Transparent Polycarbonate Electricity Meter Box

This metering box is designed for meters operating at 50 Hz, 220V/380V, and current levels of 225A-10A. The transparent enclosure provides protection while allowing easy meter reading.



ADDITIONAL IMAGES



Product Overview

CTKJ-A Series Metering Box

The CTKJ-A series metering box is a professional-grade enclosure designed for 50Hz electrical systems operating at 220V/380V. Constructed from high-quality polymer resin and polycarbonate, it offers superior anti-static, flame retardant, and anti-UV properties for long-term outdoor reliability. Its transparent design ensures easy meter reading, while the robust seal provides excellent protection against environmental elements and tampering.

Electrical Specifications

Rated Current

10 A

Min Current

225 A

Max Current

Rated Voltage 220V / 380V

Rated Insulated Voltage 400 V

Short-time Withstanding Current 6 KA

Insulated Resistance $\geq 20 M\Omega$

Physical Properties

Protection Rating

IP54

Material Features

Polymer Resin Body, Polycarbonate Cover, Flame Retardant, Anti-UV, Anti-Aging, Corrosion Resistant, Impact Resistant

Expected Service Life

15 years