

HF-WC-633

Disconnecter Contact Pressure Tester



Disconnecter Contact Pressure Tester accurately measures contact pressure of high-voltage disconnectors. It judges the contact engagement status, effectively preventing overheating failures caused by poor contact. It is widely used for on-site maintenance, acceptance inspection and fault diagnosis of power substations and transmission lines.

Technical specifications

Parameter	Value
a. Power Input	AC 220V
b. Power Consumption	≤20W
c. Measuring Range	Sensor A ≤980 N; Sensor B ≤2000 N
d. Measurement Error	±1%N
e. Communication Interface	USB or RS232 serial port
f. Working Power Supply	24V lithium battery; Charging power: AC220V±10%, 50Hz
g. Maximum Storage Capacity	20,000 sets of disconnector test data
h. Operating Environment	Temperature: -10°C~40°C; Humidity ≤80%RH

Compliance and documents

Applicable standards	[TO BE CONFIRMED] standard applied to this model
Calibration certificate	[TO BE CONFIRMED]
Optional accessories	[TO BE CONFIRMED]

Warranty and support

12-month warranty on every exported instrument. English operation manual and remote video guidance at commissioning. T/T, L/C at sight and deposit terms for bulk orders; sea, air or rail shipping.