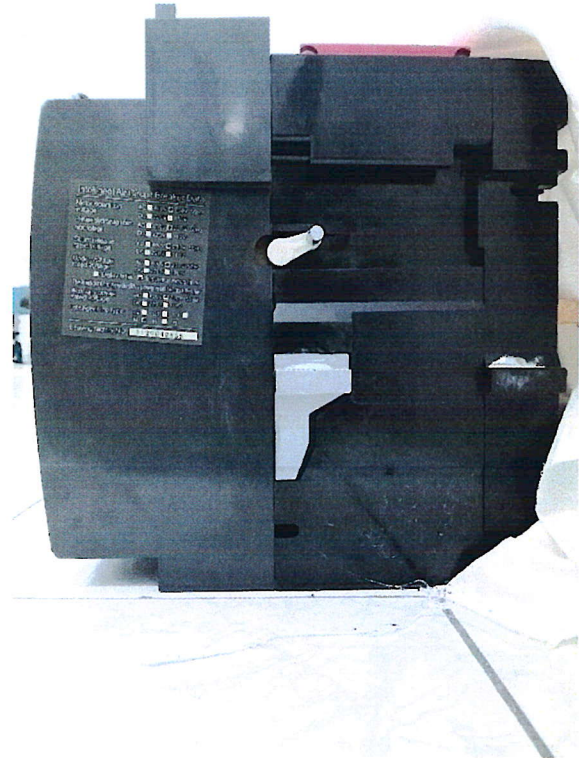
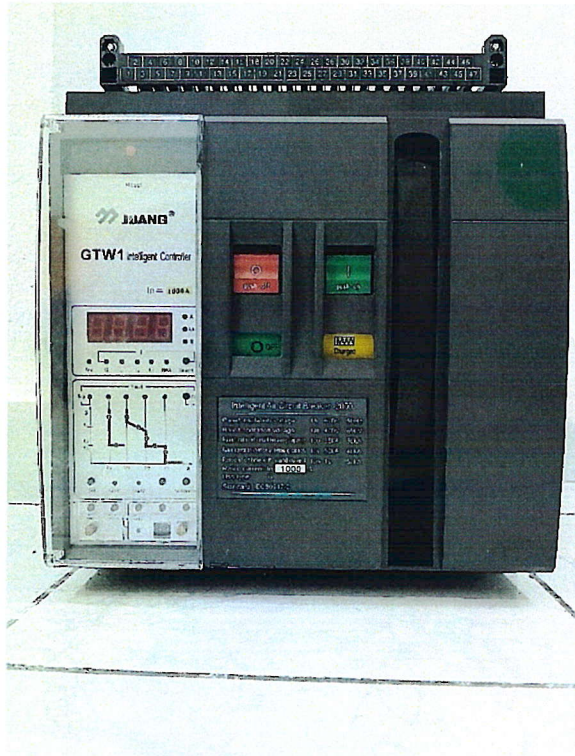


Intelligent Air Circuit Breaker Requirement



Intelligent Air Circuit Breaker (ACB) x 2 pieces

Technical Specifications:

1. General & Manufacturer Details

- **Manufacturer / Brand:** JIANG (or equivalent compatible)
- **Model / Series:** GTW1 Intelligent Controller / Intelligent Air Circuit Breaker-2000
- **Standard Compliance:** IEC60947-2
- **Use Type:** Category B
- **Leaving Factory No.:** 1120040855

2. Electrical Ratings

- **Rated Current (In):** 1000 A
- **Rated Operation Voltage (Ue):** AC 400V / 690V
- **Rated Insulation Voltage (Ui):** 690V
- **Frequency:** 50Hz

3. Breaking & Short-Circuit Capacities

- **Rated Limit Short-Circuit Breaking Capacity (Icu):**
 - 85kA @ 400V
 - 50kA @ 690V
- **Rated Operation Short-Circuit Breaking Capacity (Ics):**
 - 50kA @ 400V
 - 40kA @ 690V
- **Rated Short-Time Withstand Current (Icw):** 50kA for 1s

4. Control & Auxiliary Data

- **Motor Operation Voltage:** AC 230V, 50Hz
- **Release Electromagnetism Rated Voltage:** AC 230V, 50Hz
- **Shunt Release Rated Voltage:** AC 230V, 50Hz
- **Under-Voltage Rated Voltage:** AC 230V, 50Hz (*with Delay time configuration*)
- **Auxiliary Power Rated Voltage:** AC 230V, 50Hz
- **Intelligent Trip Type:** L2 (as checked on the factory label)