TECHNOMAC SNC

Industrial Machinery & Spare Parts

Document generated:
November 22, 2026

Reference:
TECH202611866e

MERLIN GERIN Minera 1000 kVA - 2005 - SN: 90354HH-2

Brand: MERLIN GERIN | **Category:** Other Machines | **Ref:** TECH202611866e

AVAILABLE







MACHINE SPECIFICATION

Reference Code	**TECH202611866e**
Brand	**MERLIN GERIN**
Category	**Other Machines**
Condition	**Used**
Status	**Available**

TECHNICAL DATA

No technical specifications available

DESCRIPTION

General Identification

- Brand & Model. Merlin Gerin / France Transfo (France) – Minera.
- Equipment Type. Three-phase transformer (Transformateur Triphasé).
- Serial Number. 90354HH-2 (Part/Ref: NAL-244384).
- Year of Manufacture. 2005.
- Standard. Conforms to NFC 52100.

Electrical Specifications

• Rated Power. 1000 kVA (1 MVA).
• Frequency. 50 Hz.
• High Voltage (Primary / Haute tension). Adjustable via 3 tap positions:
• Position 1. 20,500 V (20.5 kV).
• Position 2. 20,000 V (20.0 kV).
• Position 3. 19,500 V (19.5 kV).
• Low Voltage (Secondary / Basse tension). 410 V (no-load phase-to-phase voltage).
• Rated Currents (Courants). 28.9 A (High Voltage) / 1408.2 A (Low Voltage).
• Vector Group (Couplage). Dyn11 (Delta-connected primary, star-connected secondary with neutral brought out).
• Short-Circuit Impedance (Tension de c/c). 6.00%.
• HV Insulation Level (Isolement HT). 125-50 kV (125 kV lightning impulse withstand / 50 kV power-frequency withstand).

Physical & Thermal Details
• Winding Material (Nature enroul.). Aluminum (ALU).
• Cooling Method (Refroidissement). ONAN (Oil Natural Air Natural – cooled by natural convection of internal oil and external air through the radiator fins).
• Dielectric Fluid (Diélectrique). Mineral Oil (HUILE).
• Max Ambient Temperature. 40 °C.
• Weights:
• Dielectric Oil Mass (Masse diél.). 445 kg.
• Core & Windings Mass (Masse à décuver). 1,045 kg.
• Total Weight (Masse totale). 2,105 kg.

PRICE

Available on Request

INTERESTED IN THIS MACHINE?

Contact us for pricing, detailed specifications, or to schedule a viewing.

Request a Quote:

https://api.technomac-snc.com//machines/01a1dc76-7a7f-7180-a48b-37140471508a

Email: info@technomac-snc.com
Website: www.technomac-snc.com

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