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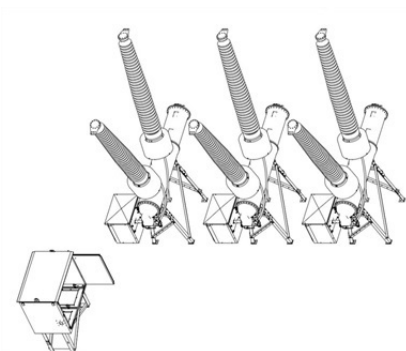
Grid Solutions Online Store

QUOTATION SUMMARY

QUOTE# 99386473 (Please reference the QUOTE# when placing an order)

| | | | |
|-------------------------|---------------|-----------------|---------------------|
| Customer | National Grid | Phone No | 647-298-2060 |
| Customer Contact | Ashvin | Email | ashvin.bapat@ge.com |

AIS Dead Tank DT1-245 F3 / H1 - FK Mechanism



This section covers the following breakers

DT1-245 F3 with FK3-2 mech

Safety or Emergency stocks

For use on the tanks

- Interrupter
- Bushing Insulator (Porcelain or Composite)
- Bushing Center Conductor
- Complete Seal Kit (including desiccant)
- Densimeter
- Tank Heater
- Pressure Relief Device (Burstdisk or Break Pin)

For use in the cabinet/mechanism

- Low Voltage Part Kit, which includes:
 - Trip and Closing Coils
 - Spring Charge Motor
 - Auxiliary Contact Blocks
 - Motor Limit Switch
 - One of each type of relay
 - Complete set of fuses
- Anti-Condensation Heaters

M4 Maintenance Parts

- Complete Seal Kit (includes desiccant)
- Mechanism Inspection Kit (if available)
- Grease and Lubricants
- Burst Disk Assembly
- "Standby" parts kit for use as needed (if available)



Circuit Breaker Condition Assessment Result - M4 Maintenance

| | |
|--|--|
| <p><u>For the Tanks</u></p> <p>All Seals will be replaced and this includes :</p> <ul style="list-style-type: none"> • The Bushing Upper and lower seals • The Tank End seals • The Dynamic seal for the pole shaft • The Gas piping seals including the densimeter • Dielectric cleaning of the Tank • The Replacement of the desiccant | <p><u>For the Mechanism</u></p> <p>The mechanism will receive a careful examination which includes:</p> <ul style="list-style-type: none"> • Check trip dashpot oil level and top-up as required • Clean-up and regreasing of all mobile parts • Verification of all latch surface and replacement as needed • Verification of all needle and roller bearings; replacement as needed • Verification of all springs and replacement as needed • Verification of all heaters and replacement as needed • Verification of all auxiliary contacts and replacement as needed |
|--|--|

Maintenance Parts Price List

Parts needed to complete the M4 maintenance

| Item# | Qty | Description | Unit Price | Total Price | Est. Lead Time (Bus. Weeks) |
|-------------------------------|-----|---|------------|-------------------|-----------------------------|
| 1 | 1 | Grease and Lubricants KITGREASE | \$2,100.00 | \$2,100.00 | 4 Weeks |
| Total Net Price (\$US) | | | | \$2,100.00 | |



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***For more information, please contact:**

Grid Solutions - Service

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