

Grid Solutions Online Store

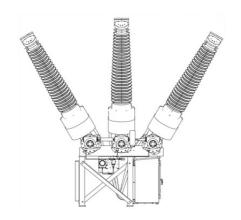
QUOTATION SUMMARY

QUOTE# 99228845 (Please refrence the QUOTE# when placing an order)

THE RALPH M. PARSONS 2342342 Customer **Phone No**

Customer Contact Test **Email** marisol.camarillo@ge.com

AIS Dead Tank DT1-121kV-FK Mechanism



This section covers the following breakers

DT1-121 F1 with FK3-1 mech DT1-145 F1 with FK3-1 mech DT1-170 F1 with FK3-1 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)

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)

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



Circuit Breaker Condition Assessment Result - M4 Maintanance

For the Tanks

- All Seals will be replaced and this includes:

 The Bushing Upper and lower seals

 The Tank End seals

 The Dynamic seal for the pole shaft

 The Gas piping seals inculding the densimeter
- Dielectric cleaning of the Tank
 The Replacement of the desiccant

For the Mechanism

- The mechanism will receive a careful examination which includes:

 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

Strategic Spares List

Item#	Qty	Description	Unit Price		Est. Lead Time(Bus.Weeks)
1	1	Interrupter	£6,923.06	£6,923.06	NA
		DT121FKInterrupter			
2	1	Bushing Insulator (Porcelain or Composite)	£2,155.64	£2,155.64	14 Weeks
		DT121FKInsulator			
		Total Net Price (£GBP):		£9,078.71	

*For more information, please contact:

Grid Solutions - Service Toll Free: 1-866-837-7170 Other: 1-450-659-1399 Ext 611 Email: partscenter@ge.com