

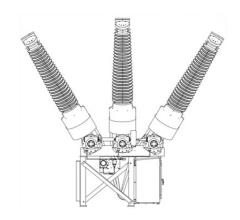
Grid Solutions Online Store

QUOTATION SUMMARY

QUOTE# 99226778 (Please refrence the QUOTE# when placing an order)

350998 Customer **Phone No Customer Contact** Test **Email** test@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

Verification of all auxiliary contacts and replacement as needed

- 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

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	Complete Seal Kit (includes desiccant)	£331.63	£331.63	4 Weeks
		KITSEALDT12F1F001			
2	3	Burst Disk Assembly	£134.16	£402.48	4 Weeks
		BurstDiskDT121FK			
3	1	Mechanism Inspection Kit	£510.18	£510.18	8 Weeks
		DT121FKMechInspKit			
4	1	Grease and Lubricants	£1,358.24	£1,358.24	4 Weeks
		KITGREASE			
5	1	"Standby" parts kit for use as needed	£983.85	£983.85	4 Weeks
		STDBYKITFKDT121			
		Total Net Price (£GBP)		£3,586.38	



*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