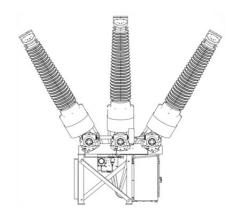


# **Grid Solutions Online Store**

## **QUOTATION SUMMARY**

QUOTE#:	99217574 (Please refer to the quote no. when placing the order)			
Customer:	CITY OF ANAHEIM	Phone No:	9878987898	
Customer Contact:	Balanarsingrao Mandala	Email:	bala@ge.com	

#### DT1-121kV-FK Mechanism



#### This section covers the following breakers:

DT1-121 F1 w FK3-1 mech <br /> DT1-145 F1 w FK3-1 mech <br /> DT1-170 F1 w 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 Material**

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



#### This M4 Maintenance main results are :

For the tanks :	For the Mechanism
<ul> <li>All seals will be replaced and this includes :</li> <li>The Bushing Upper and lower seals</li> <li>The tank End seals</li> <li>The Dynamic seal (for the pole shaft)</li> <li>The gas piping seals (inculding the densimeter)</li> <li>Dielectric cleaning of the tank</li> <li>Dielectric cleaning of the tank)</li> <li>The replacement of the desiccant</li> </ul>	<ul> <li>The mechanism will receive a careful examination which includes:</li> <li>Check trip dashpot oil level and top-up as required</li> <li>clean-up and regreasing of all mobile parts</li> <li>Verification of all latch surface and replacement as needed</li> <li>Verification of all needle and roller bearings and replacement as needed</li> <li>Verification of all springs and replacement as needed</li> <li>Verification of all heaters and replacement as needed</li> <li>Verification of all auxiliary contacts and replacement as needed</li> </ul>

### **Maintenance Parts Price list**

Parts needed to complete the M4 maintenance

Item#	Qty	Description	Unit Price	Total Price	Estimated Lead Time
1	2	Complete Seal Kit (includes desiccant)	\$488.32	\$976.64	4 Weeks
		KITSEALDT12F1F001			
		Total Net Price (\$US):		\$488.32	



## **Strategic Spares list**

Item#	Qty	Description	Unit Price	Total Price	Estimated Lead Time
1	2	Interrupter	\$10,194.17	\$20,388.34	Contact Factory*
		DT121FKInterrupter			
		Total Net Price (\$US):		\$10,194.17	

# For more information, please contact:

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