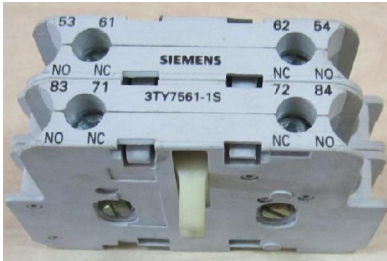


## 3TL8 Electrical Kit

## Figure 1-E



**Auxiliary contact block Top – 1x**



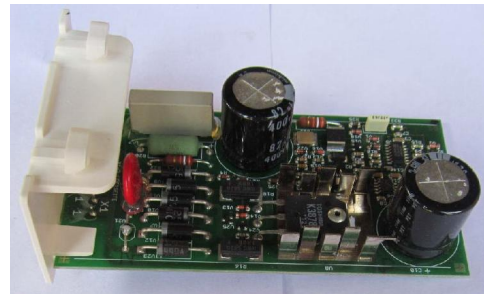
**Auxiliary contact block Bottom – 1x**



**Solenoid – 2x**



**Mechanical Closing Latching – 1x**



**Electronic module – 1x**



**Rectifier – 1x**

## 3TL8 Vacuum Interrupter Kit

## Figure 2-M



# Annexure 10-K Maintenance package for 8DA10 GIS (With recommended spares)

Sr. No.	Item Description	QTY	UoM
1	OPERATING SOLENOID3AY1510-5X	2	PC
2	AUXILIARY SWITCH	1	PC
3	POSITION SWITCH (WITHE) 3AX4206-0A	5	PC
4	SHUNT RELEASE 3AX1101-2X	1	PC
5	MOTOR 3AY1511-3X WITH INTEGR. VARISTOR	1	PC
6	CONTACTOR	1	PC
7	VOLTAGE DETECTOR LRM-ST LRM-SYSTEM (PLUGCABLE), FOR SWITCHGEAR W. CAPACITIVE VOLTAGE INDICATION	3	PC
8	CONTACT MANOMETER 50 kPa 2 contacts with Adapter system plug 4-pole	1	PC
9	CONTACT MANOMETER 70 kPa 2 contacts with Adapter system plug 4-pole	1	PC
10	CONTACT MANOMETER 120 kPa 2 contacts with Adapter system plug 4-pole	1	PC
11	HEATER FOR CB-DRIVE 3AH49	1	PC
12	MAINTENANCE PACKAGE 8DA For bus bar (up to 4 panel) 8DA1000-0WA00	1	PC
13	MAINTENANCE PACKAGE 8DA For CB & disconnecter housing 8DA1000-0WB00	1	PC
14	MAINTENANCE PACKAGE 8DA For gas isolated voltage transformer <=24KV 8DA1000-0WL00	3	PC
15	MAINTENANCE PACKAGE 8DA For gas isolated voltage transformer 36KV 8DA1000-0WL10	1	PC
16	MAINTENANCE PACKAGE 8DA For gas monitoring 8DA1000-0WN00	1	PC
17	MAINTENANCE PACKAGE 8DA lubricant - aids (up to 10 panel) 8DA1000-0WM00	1	PC
18	CONSUMABLES KIT 8DA/B CB DRIVE MECHANISM 3AY9055	1	PC

## Annexure 10-L Maintenance package for 8DB10 GIS (With recommended spares)

Sr. No.	Item Description	QTY	UoM
1	OPERATING SOLENOID 3AY1510-5X	2	PC
2	AUXILIARY SWITCH 12NO + 12NC , 3SV9274-2AA0	1	PC
3	POSITION SWITCH (WITHE) 3AX4206-0A	5	PC
4	SHUNT RELEASE 3AX1101-2X	1	PC
5	MOTOR 3AY1511-3X WITH INTEGR. VARISTOR	1	PC
6	CONTACTOR	1	PC
7	VOLTAGE DETECTOR LRM-ST LRM-SYSTEM (PLUGCABLE), FOR SWITCHGEAR W. CAPACITIVE VOLTAGE INDICATION	3	PC
8	CONTACT MANOMETER 50 kPa 2 contacts with Adapter system plug 4-pole	1	PC
9	CONTACT MANOMETER 70 kPa 2 contacts with Adapter system plug 4-pole	1	PC
10	CONTACT MANOMETER 120 kPa 2 contacts with Adapter system plug 4-pole	1	PC
11	HEATER FOR CB-DRIVE 3AH49	1	PC
12	MAINTENANCE PACKAGE 8DB For bus bar (up to 4 panel) 8DB1000-0WA00	1	PC
13	MAINTENANCE PACKAGE 8DB For CB housing 8DB1000-0WB00	1	PC
14	MAINTENANCE PACKAGE 8DB For disconnecter housing 8DB1000-0WJ00	1	PC
15	MAINTENANCE PACKAGE 8DB For gas isolated voltage transformer <=24KV 8DB1000-0WL00	1	PC
16	MAINTENANCE PACKAGE 8DB For gas isolated voltage transformer 36KV 8DB1000-0WL10	1	PC
17	MAINTENANCE PACKAGE 8DB For gas monitoring 8DB1000-0WN00	1	PC
18	MAINTENANCE PACKAGE 8DB lubricant - aids (up to 10 panel) 8DB1000-0WM00	1	PC
19	CONSUMABLES KIT 8DA/B CB DRIVE MECHANISM 3AY9055	1	PC

## Annexure: 10-N

### Replacement parts after 30,000 or 90,000 operating cycles

Sr. No.	Item Description	QTY	UOM
1	Operating rod	3	PC
2	Bolt for vacuum-tube	3	PC
3	Vacuum-tubes	3	PC
4	Closing-spring	1	PC
5	Bolt for closing-spring	1	PC
6	Motor	1	PC
7	Clamp d:27 mm with sleeve	3	PC
8	Securing elements	1	PC
9	Closing-solenoid	1	PC
10	Opening-solenoid	1	PC
11	Auxiliary-switch 12NO/12NC	1	PC
12	Position-switch white	10	PC
13	Under voltage-release	1	PC
14	Shunt-release	1	PC
15	Chain for double operation lock out	1	PC

### Replacement parts after 60,000 operating cycles

Sr. No.	Item Description	QTY	UOM
1	Operating rod	3	PC
2	Bolt for vacuum-tube	3	PC
3	Vacuum-tubes	3	PC
4	Closing-spring	1	PC
5	Bolt for closing-spring	1	PC
6	Motor	1	PC
7	Closing-solenoid	1	PC
8	Opening-solenoid	1	PC
9	Under voltage-release	1	PC
10	Shunt-release	1	PC
11	Auxiliary-switch 12NO/12NC	1	PC
12	Lever for auxiliary-switch	1	PC
13	Chain for double operation lock out	1	PC
14	Securing elements	1	PC
15	Position-switch white	10	PC
16	Damper	1	PC
17	Angled lever	3	PC
18	Bolt for angled lever	3	PC
19	Steering plate	6	PC
20	Bolt for steering plate	3	PC
21	Flexible copper connection	3	PC