

S.No.	Description	Equipment Details	Quantity		Tag No.	Remarks
			Per CB	Total		
1.0	Space Heater	X'pose/Velico Make, 240v AC,100W	1x		R1	
2.0	Thermostat	X'pose/Velico Make,	1x		B1	
3.0	Auxillary Contactor	Siemens, Type 3TH 4NO+2NC,220V DC	1x		K10	General Lockout SF6
4.0	Auxillary Contactor	Siemens, Type 3TH 2NO+3NC, 220VDC	1x		K75	Anti-Pumping
5.0	Push Button Assembly	Siemens / Teknic / Esbee Make 2NO Aux Contacts	1x		S20	Green
			1x		S21	Red
6.0	MCB	SIEMENS/Equivalent Make 2Pole,220V DC,16A	1x		F19	DC Supply
7.0	MCB	SIEMENS Make 240 V AC,SPN,10A	1x		F20	AC Supply
8.0	MCB	SIEMENS Make 240 V AC,SPN,10A	1x		F16	Spring Charging Motor
9.0	On / Off Switch	Anchor/Equivalent Make 5A,240 V AC	1x		F11	Illumination
10.0	Local/Remote Selector Switch	Kaycee / Switron / Recom 2 Pole-2Way,Non-Lockable	1x		S13	L/R Selector
11.0	Plug Socket with Switch	Anchor/Equivalent Make 5A,240 V AC	1x		X 20	
12.0	Illumination Lamp	Philips /Equivalent,Filament Lamp 15W	1x		E2	
13.0	Mechanical Counter	CE/Equivalent Make	1x		P1	
14.0	CB Aux. Switch	3SV 92900-20S/190E/4W 20 NO+19NC+4W/I/Equivalent	1x		S1	
15.0	Limit Switch for spring charging	3SV 92933 90E/3S, 4NO+8NC	1x		S16	
16.0	Trip Coil	220V DC,max 300W IMAX/Equivalent	1x		Y3	Trip Coil-1
			1x		Y4	Trip Coil-2
17.0	Closing Coil	220V DC,max 300W IMAX/Equivalent	1x		Y1	
18.0	Spring Charging Motor	220V DC / 240V AC ,550W max. KPT/AGNI/Equivalent	1x		M2	
19.0	Density Monitor	Tragag/COMDE Setting @20 degC falling Pressure Contacts-11/12/13-5.2 bars Contacts-21/22/23 and 31/32/332 -5.0 bars	1x		B4	SF6 Monitoring
20.0	Pressure Gauge	Brinda/WIKA make, Type EN 837-1 -1 to 10 Bar	1x			
21.0	Indicating Lamp	Essan Delnke.	1x		H1 & H2	

Customer: Bihar State Power Transmission Corporation Limited.

Project :

Sales Ref:-

Item No:-

Qty : 25Nos.

Description:- 145KV,40kA,3150A,SF6 CB

P 1

Type Ref: 3AP1FG

Details:- Equipment List

1 P

Original/Replacement for/Replaced by:-

Drawing No:- 145-KV-3150-CB-ELST

Index	Remarks	Date	Name