

LIST OF RECOMMENDED MAKE/MANUFACTURERS/BRANDS -ELECTRICAL

Sl.No	Material Description	Brand	Preferred Material / Make
Internal Electrification work			
1	Final Distribution Board	Schneider Electric	
		SIEMENS	
		Legrand	
		L&T	
2	Bus Duct a. Air Insulated Type	Schneider	
		ABB	
		Siemens	
		L&T	
3	Bus Duct b. Sandwiced Construction	Schneider	
		ABB	
		Siemens	
		L&T	
4	Air Circuit Breaker	Schneider	
		ABB	
		Siemens	
		L&T	
5	Molded Case Circuit Breaker (MCCB)	Schneider Electric	
		ABB	
		Siemens	
		L&T	
6	Miniature Circuit Breakers (MCB)	Schneider Electric	
		ABB	
		Siemens	
		L&T	
7	Residual Current Circuit Breaker (RCCB)	Schneider Electric	
		ABB	
		Siemens	
		L&T	
8	Power/Aux. Contactor	Schneider	
		ABB	
		Siemens	
		L&T	
9	Change Over Switch	Schneider	
		ABB	
		Siemens	
		Anchor	
10	Control Transformer / Potential Transformers	Automatic Electric	
		Indcoil	
		NEWTEK ELECTRICALS	
11	Current Transformer (Epoxy Cast Resin)	Automatic Electric	
		Indcoil	
		NEWTEK ELECTRICALS	
12	Protection Relay a. Numeric Type	Schneider	
		ABB	
		Siemens	
		L&T	

SI.No	Material Description	Brand	Preferred Material / Make
		Legrand	
13	Protection Relay b. Electromagnetic Type	Schneider	
		ABB	
		Siemens	
		L&T	
		Legrand	
14	Indicating Lamps LED type and Push Button	Schneider	
		ABB	
		Siemens	
		L&T	
		Legrand	
15	Overload relays with built in Single Phase preventer	Schneider	
		ABB	
		Siemens	
		L&T	
		Legrand	
16	Overload relays with built in Single Phase preventer a. Electronic Digital Meters (A/V/PF/Hz/ KW /KWH) with LED	Schneider	
		ABB	
		Siemens	
		L&T	
17	Overload relays with built in Single Phase preventer b. Electro Magnetic Meters	Schneider	
		ABB	
		Siemens	
		NEWTEK ELECTRICALS	
18	Static Power Meter & Logger (SPML)	Schneider	
		ABB	
		Siemens	
19	Power Capacitor	Schneider	
		ABB	
		Siemens	
		L&T	
20	Autoamtic Power Factor Correction Relay (Numeric Type)	Schneider	
		ABB	
		Siemens	
		L&T	
		Legrand	
21	PVC insulated XLPE aluminium/copper conductor armoured MV Cables up to 1100 V grade	POLYCAB	
		FINOLEX	
		HAVELLS	
		KEI	
22	LT Jointing Kit / Termination	Raychem	
		Safe Kit	
23	Cable Glands Double Compression with earthing links	Baliga Lighting Ltd.	
		Sudhir	
		Comet	
24	Bimettalic Cable Lug	Dowell's (Biller India Pvt. Ltd.)	
		Comet	
25	PVC insulated copper conductor stranded flexible wires (FRLS / ZHFR)	POLYCAB	
		FINOLEX	
		Anchor	
		RR CABLES	
		KEI	
26	Mettalic / GI Conduit (ISI approved)	BEC	
		GB	
		AKG	
27	Accessories for Metallic /GI Conduit	Sharma Sales Corporation	

Sl.No	Material Description	Brand	Preferred Material / Make
27	(ISI approved)	Prakash Engineering Works	
28	PVC Conduit & Accessories (ISI approved)	BEC	
		Anchor	
		Sudhakar	
		Precesion	
29	Switch & Socket	Schneider	
		ABB	
		Anchor	
		L&T	
30	Industrial Socket a. Splash Proof	Schneider	
		ABB	
		Legrand	
		L&T	
31	Industrial Socket b. Metal Clad	Schneider	
		ABB	
		Siemens	
		L&T	
32	Ceiling Fan	Crompton greaves	
		Anchor	
		Crompton	
33	Lighting Fixture LED (Not applicable for special interior lighting) a. Fluorescent	Bajaj	
		Crompton	
		Philips	
34	b. Incandescent / Halogen / PL / Metal Halide)	Bajaj	
		Crompton	
		Philips	
35	c. External Lighting Fixture LED	Bajaj	
		Crompton	
		Philips	
36	Electronic Ballast for Fluorescent (To be selected as per fixtures' manufacturer)	Philips	
		Panasonic	
		Wipro (Sigma)	
37	Electronic Dimmer	Lutron	
		Polaron Controls (UK)	
38	50 W Halogen Light Transformer (Encapsulated Transformer)	Philips	
		Reiz	
39	Selector Switch/,Toggle switch	Salzer (Larsen & Toubro)	
		Kaycee	
40	Shaver Socket	ABB	
		Anchor	
		Panasonic	
		Siemens	
41	Timer	ABB	
		L&T	
		Legrand	
		Schneider Electric	
42	Batteries Lead Acid	Exide	
		Standard	
43	Sealed Maintenance Free Batteries (VRLA)	Shinkobe	
		Exide	
44	Battery Charger	Volstat	
		Crompton Greaves	
45	LT Servo Automatic Voltage	Recon	

SI.No	Material Description	Brand	Preferred Material / Make
45	Stabilizer	Automatic Electric	
46	Cable Trays (Factory Fabricated) / Raceways	Profab Engineer	
		Patny	
		Classic	
		Rico Steel	
47	Lighting Poles	Bajaj	
		Laasma	
48	Fire Sealant & Fire Retardant Paint	Birla 3 M	
		HILTI	

External Electrification

SI.No	Material Description	Brand	Preferred Material / Make
1	11KV VCB Panels	Schneider	
		Siemens	
		ABB	
		L&T	
2	Transformer	Schneider	
		Siemens	
		ABB	
		Volt amp	
3	LT Panels Type Tested	Schneider	
		Siemens	
		ABB	
		Legrand	
4	ACB's / MCCBs	Schneider	
		Siemens	
		ABB	
		Legrand	
5	MCB /RCBO	Schneider	
		Siemens	
		ABB	
		Legrand	
6	Contactors & O/L Relay	Schneider	
		Siemens	
		ABB	
		Legrand	
7	Capacitor' banks	Schneider	
		Siemens	
		ABB	
		Legrand	
8	CTs & PTs	Kappa	
		Altran	
		NEWTEK ELECTRICALS	
9	Control Switches/ Protective relays	L&T	
		Kaycee	
		Salzer	
		Siemens	
10	FRLS Wires	Finolex	
		Havells	
		POLYCAB	
		Anchor	
11	Load Manager	Conzerv	
		NIPPEN	
		Siemens	
		L&T	

SI.No	Material Description	Brand	Preferred Material / Make
12	Ammeter/ Voltmeter/ Other metering device	Conzerv	
		NIPPEN	
		Siemens	
		L&T	
13	HT & LT cables	POLYCAB	
		Universal	
		Havells	
		Finolex	
14	H.T cable termination kits	Raychem	
		Mseal	
15	Luminaires	Bajaj	
		Philips	
		Crompton	
16	Battery charger	HBL SABNIFE	
		Any ISI make	
17	Batteries	Exide	
		HBL	
18	Bus Duct	Schneider	
		Siemens	
		ABB	
		L&T	
		Legrand	
19	DG Set	KIRLOSKAR	
		CUMMINS	
		Perkin	
20	Street Light Poles	BAJAJ	
		Laasma	
21	Light fixtures & lamps	BAJAJ	
		Crompton	
		Philips	
22	11KV Load Break Switch	Megawin	
		Schneider	
		ABB	
		L&T	