

Recommended Equipment For LV Switchboards and MCC

Item	Equipment \ Material	Acceptable Manufacturer	Country of Origin
1	LV Switchboard, Motor Control Center	National Concord - NCE Metrix Viking & Ellison	Hong Kong Hong Kong Hong Kong
2	Air Circuit Breaker	ABB GE MG Mitsubishi Siemens Teraksaki	Italy \ PRC Netherlands \ PRC France \ PRC Japan \ PRC Germany \ PRC Japan \ PRC
3	Moulded Case Circuit Breaker	ABB GE Hager MG Mitsubishi Siemens Teraksaki	Italy \ PRC Hungary \ Poland France \ PRC France \ PRC Japan \ PRC Germany \ PRC Japan \ PRC
4	Fueswitch, & Isolator	ABB Holec Schneider Siemens Socomec	Finland \ PRC Holand \ PRC Italy \ PRC Germany \ PRC Italy \ PRC
5	Automatic Transfer Switch	ABB GE MG Siemens Socomec	Italy \ PRC USA \ PRC France \ PRC Germany \ PRC Italy \ PRC
6	Manual Changeover Switch	Socomec	France
7	Power Factor Correction Bank	ABB Circuitor EPCOS MG Vishay\ESTA Lifasa	Belgium Spain Germany\Spain\PRC France India Spain
8	Motor Starter	ABB GE Siemens Telemecanique Teraksaki	Italy \ PRC USA \ PRC Germany \ PRC France \ Indonesia \ CZ Republic Japan \ PRC
9	Variable Speed Drive	ABB Danfoss Siemens Telemecanique	Finland \ PRC Denmark \ PRC UK \ PRC Austria \ Japan \ PRC

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10	Auto-Transformer	Boardman Laplace Michael Reidel	UK \ PRC Hong Kong \ PRC Germany
11	Digital Protection Relay	ABB Areva CSPC Reyrolle (Siemens) Thytronic	Sweden France India UK Italy
12	Undervoltage Relay	Broyce Control Carlo Gavazzi Foxtam Mulitek	UK Switzerland UK UK
13	TVSS	ABB DEHN EFI LP System Schneider	USA \ PRC Germany USA Malaysia USA \ PRC
14	Power Analyzer	Circuitor PML Satec Schneider (MG) Siemens Socomec	Spain Canada Israeli France \ Thailand Germany France
15	Voltmeter & Ammeter	Circuitor Crompton IME SACI	Spain UK Italy Spain
16	Current Transformer	Crompton Hobut KT Nitech QA SEMS	UK UK India Singapore UK Singapore
17	CT Test Terminal Block	Wago Weidmuller	Germany \ PRC Germany \ PRC
18	HRC Fuse	Bill Bussmann DF Gave GEC MEM Lawson SIBA	UK UK Germany Spain UK UK UK Germany

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19	Battery	Alcad Hitanica Gadnica Gent	Sweden Japan PRC UK
20	Battery Charger	Chloride Giyik AEG (Saft) South West (S&W)	UK Hong Kong Germany UK
21	Selector Switch, Pushbutton and Indicating Lamps	Idec Izumi Kraus & Naimer Mibuka Denki Telemecanique	Japan \ PRC Singapore \ PRC Japan \ PRC France \ Indonesia \ CZ Republic
22	Control Relay	Finder Idec Izumi Omron Telemecanique Weidmuller	Italy \ PRC Japan \ PRC Japan \ PRC France \ PRC Germany \ PRC
23	Anti-Condensation Heater	Pentagon DBK	UK Germany
24	Control Cable	AEI Draka Keystone Pirelli	UK UK PRC UK
25	Terminal Block	ABB Entrelec Phoenix Contact Wago Weidmuller	Italy \ PRC Germany \ PRC Germany \ PRC Germany \ PRC
26	Heat Shrinkable Tube	3M Raychem Woer	USA \ PRC Canada \ PRC PRC