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### **TECHNICAL SPECIFICATIONS**

Supply of RIGHT WING MAIN LT PANEL, floor mounted, front operated, dead back, totally enclosed vermin proof, indoor, non-draw out, cubicle type power dist. panel fabricated out of 2mm thick CRCA sheet having gasketed hinged door on each cubicle, fully powder coated / enamel painted after seven tank treatment, incorporating horizontal and vertical sleeved copper busbars 'complete with all internal wiring, danger board, two earthing lugs, cable chamber etc. as required' housing below mentioned switchgears / meters complete in all respects. This panel should consist of following.

Digital Energy meter with RS 485 port - 1 No.  
250A 50KA TPN MCCB unit as Incomer - 1 No.  
160A, 50KA TPN MCCB as outgoing - 1 No.  
63A, TPN MCB as outgoing - 6 Nos.  
40A, TPN MCB as outgoing - 4 Nos.  
0-250A, Ammeter with CT & inbuilt S/S - 1 No.  
0-415V, Voltmeter with inbuilt S/S - 1 No.  
TP&N, Aluminum busbars of suitable size thick with PVC sleeving - 1 Set  
RYB, indicating lamps with resistors and fuses - 1 Set