



## HV RMU Panels



## **HV VCB Panels**

- We are a supplier of fully assembled, enclosed Ring Main Units & VCB Panels for MV/HV power distribution with a wide voltage range.
  - It includes Load break switch, circuit breaker, fault passage indicators, Power supply unit, Potential Transformers, Current Transformers and HRC fuses, Solid-insulated busbars.
  - The voltage range may be considered as between 7200v – 36000v.

Description	IEC standard	IEC classes	EN standard
Switchboard	IEC 62271-200 IEC 62271-1	LSC partition class PM Continuity of service of the cable connection and fuse compartments: LSC2A(1)	EN 62271-200 EN 62271-1
Behaviour in the event of internal faults	IEC 62271-200		EN 62271-200
Earthing switch (in C, T1, T2, RE, CB, CBb)	IEC 62271-102	E2	EN 62271-102
Disconnector (in T2, CB, CBb)	IEC 62271-102	M0	EN 62271-102
General use switch (C)	IEC 62271-103	M1, E3, C1	
Switch-disconnector fuse combination (T1)	IEC 62271-105	M1, E1	
Circuit-breaker (in T2, CB, CBb)	IEC 62271-100	M1, E2	EN 62271-100
Current transformer	IEC 60044-1		EN 60044-1
Voltage transformer	IEC 60044-2		EN 60044-2
Voltage presence indicators	IEC 61958		EN 61958
Voltage detection systems	IEC 61243-5		EN 61243-5
Protection against accidental contact, foreign bodies and ingress of water	IEC 60529		EN 60529 1

iEngineering Australia Pty Ltd.

**2 Polaris Place, Rooty Hill NSW 2766 Australia.**

#### Contact Details:

**Office:** +61(0)283207682

Email: [enquiries@eng-tech.com](mailto:enquiries@eng-tech.com)

**Email:** [enquiries@jeng.tech](mailto:enquiries@jeng.tech)

COMMITTED TO HIGH STANDARDS & CUSTOMER VALUE CREATION