

**Medium Voltage Switchgear**

**Table 5.0-A. Medium Voltage Switchgear Selector Guide**

| Tab Number | Tab Title   | Voltage Range | Switching Device | Drawout or Fixed | Front/Rear Accessible   | Compartmentalized |     |            |            | Insulated Bus | ANSI Standards      |
|------------|---|---------------|------------------|------------------|-------------------------|-------------------|-----|------------|------------|---------------|---------------------|
|            |   |               |                  |                  |                         | Breaker           | Bus | Cable Area | VTs & CPTs |               |                     |
| 5          | Metal-Clad Switchgear — VacClad-W Medium Voltage Drawout Vacuum Breakers                | 4.76 – 38 kV  | Vacuum Breaker   | Drawout          | Front & Rear Required   | ✓                 | ✓   | ✓          | ✓          | ✓             | C37.20.2            |
| 6          | Metal-Enclosed Switchgear — MEF Front-Access Medium Voltage Drawout Vacuum Breakers     | 4.76 – 15 kV  | Vacuum Breaker   | Drawout          | Front Only Required     | ✓                 |     |            | ✓          | ✓             | C37.20.2 & C37.20.3 |
| 7.1        | Metal-Enclosed Switchgear — MEB Medium Voltage Drawout Vacuum Breakers                  |               |                  |                  | Front & Rear Required ① |                   |     |            |            | ②             | C37.20.3            |
| 7.2        | Metal-Enclosed Switchgear — MSB Medium Voltage Switch and Fixed Mounted Vacuum Breakers |               |                  |                  | Switch & Vacuum Breaker | Fixed             |     |            |            | ②             | C37.20.3            |
| 8          | Metal-Enclosed Switchgear — MVS Medium Voltage Load Interrupter Fusible Switch          | 4.76 – 38 kV  | Fusible Switches |                  |                         |                   |     |            | ②          |               |                     |

① Optional front access only designs available.  
② Available as an option.



*VacClad-W Metal-Clad Switchgear*



*MEB Metal-Enclosed Switchgear*



*MSB Metal-Enclosed Switchgear*



*MVS Load Interrupter Switchgear*



*MEF Switchgear (5 – 15 kV)*

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