**Comparison Between IEC 69896-1 & IEC 60947-2**

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| --- | --- | --- |
| **MCB / MCCB**  **Characteristic** | **IEC 60898-1** | **IEC 60947-2** |
| Rated Current: In | 6 – 125A | 0.5 – 160A |
| SC Breaking Capacity | <25kA | <50kA |
| Rated Voltage: Ue | 400V | 440V  500V, 690V |
| Impulse Voltage: Uimp | 4kV | 6kV – 8kV |
| Pollution Degree | 2 | 3 |
| Curves | B,C,D | B,C,D,K,Z,MA |
| Application Current | AC | AC or DC |
| Electrical Auxiliaries | No | Monitoring Control |