

DC Moulded Case Circuit Breaker

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| Frame Size |  |
| Model | FGM6 DC-630 |
| Rated current(A) In | 250,320,400,450,500,630 |
| Number of poles | 2 |
| Standard | IEC60947-2 |
| Reference temperature | +40°C |
| Rated operational voltage Ue(V) | 1500 |
| Rated insulation voltage Ui (V) | 1600 |
| Rated impulse withstand voltage Uimp (kV) | 12 |
| Rated ultimate short-circuit breaking capacity Icu(kA) | 1500V/20KA、(T=10ms) |
| Rated service short-circuit breaking capacity Ics(kA) | 1500V/20KA、(T=10ms); 750V/50KA、(T=15ms) |
| Single pole short-circuit breaker capacity Iit(kA) | 2.5 |
| Electrical Endurance | 1000 |
| Selectivity category | A |
| Arcing distance | ≠100 |
| Dimensions mm(LxWxH) | 98X310X130 |
| Terminals | M10 x 30mm, Maximum Torque 10N.m |