

Ratings And Specifications

Measuring Switch

Frame Size



250

| | | |
|--|---------------------|----|
| Model | SGM6RN-250 | |
| Number of poles | 3P | |
| Rated current(A) In | 100,125,160,200,250 | |
| Type(Carrier) | Front plug-in | |
| Rated frequency (f) | 50Hz | |
| Select Category | | |
| Standard | IEC60947-2 | |
| Reference temperature | 40°C/55°C | |
| Rated operational voltage | AC 230V/400V | |
| Rated insulation voltage Ui (V) | 800 | |
| Rated impulse withstand voltage Uimp (kV) | 8 | |
| Rated ultimate short-circuit breaking capacity Icu(kA) | 36 | 50 |
| Rated service short-circuit breaking capacity Ics(kA) | 36 | 36 |
| Icu=Ics(kA) | 36 | 36 |
| Mechanical Endurance | 8000 | |
| Electrical Endurance | 2000 | |

Product Dimension Drawing

Measuring Switch

■ SGM6RN-250

