



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: UL V. Rating: 600V A. Rating: 100A No. Of Poles: 3P F. Rating: 60Hz Action: SINGLE THROW Material: SS Enclosure: TYPE 4X. 2-3 point mounting holes. Insulation: YES O. Cycles: 10000 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: INDUSTRIAL CORROSIVE RESISTANCE

| General technical data | |
|--|---|
| mechanical service life (operating cycles) typical | 10000 |
| fastening method | SURFACE |
| number of poles | 3 |
| suitability for operation | DISCONNECTING MEAN FOR SERVICE ENTRANCE / LOADS |
| Electricity | |
| ampacity | 100 A |
| supply voltage frequency rated value 50/60 Hz | Yes |
| Environmental conditions | |
| ambient temperature during operation maximum | 85 °C |
| ambient temperature during operation minimum | -29 °C |
| Model | |
| product brand name | SIEMENS |
| product sub brand name | VBII |
| product type designation | HEAVY DUTY SWITCH |
| special product feature | VIEWING WINDOW |
| type of electrical connection | MECHANICAL LUGS |
| Mechanical Design | |
| design of the housing | TYPE 4X |
| design of the actuating element | SINGLE THROW |
| material | 304 STAINLESS STEEL |
| General product approval | |
| certificate of suitability | UL98 |

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