



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: CSA V. Rating: 240V A. Rating: 100A Wattage: 3W No. Of Poles: 2P F. Rating: 60Hz Action: SINGLE THROW Material: 304SS Enclosure: TYPE 3R. 2-3 point mounting holes. O. Cycles: 10000 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: OUTDOOR

|                                                    |                                                 |
|----------------------------------------------------|-------------------------------------------------|
| mechanical service life (switching cycles) typical | 10000                                           |
| fastening method                                   | SURFACE                                         |
| number of poles                                    | 2                                               |
| suitability for operation                          | DISCONNECTING MEAN FOR SERVICE ENTRANCE / LOADS |
| <b>Electricity</b>                                 |                                                 |
| ampacity                                           | 100 A                                           |
| supply voltage frequency rated value 50/60 Hz      | Yes                                             |
| <b>Environmental conditions</b>                    |                                                 |
| ambient temperature during operation maximum       | 85 °C                                           |
| ambient temperature during operation minimum       | -29 °C                                          |
| <b>Model</b>                                       |                                                 |
| product brand name                                 | SIEMENS                                         |
| product sub brand name                             | VBII                                            |
| product type designation                           | HEAVY DUTY SWITCH                               |
| type of electrical connection                      | MECHANICAL LUGS                                 |
| <b>Mechanical Design</b>                           |                                                 |
| design of the housing                              | TYPE 3R                                         |
| design of the actuating element                    | SINGLE THROW                                    |
| material                                           | STEEL                                           |
| <b>General product approval</b>                    |                                                 |
| certificate of suitability                         | UL98 / CSA                                      |

last modified:

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