



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: 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

|  |   |
|--|---|
| mechanical service life (switching cycles) typical | 10000   |
| fastening method                                   | SURFACE   |
| number of poles                                    | 3   |
| 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 4X   |
| design of the actuating element                    | SINGLE THROW                                    |
| material   | 304 STAINLESS STEEL                             |
| <b>General product approval</b>                    |   |
| certificate of suitability                         | UL98 / CSA                                      |

last modified:

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