



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: UL V. Rating: 600V A. Rating: 100A Wattage: 3W No. Of Poles: 3P F. Rating: 60Hz Action: SINGLE THROW Material: 304SS Enclosure: TYPE 12. 2-3 point mounting holes. Insulation: YES O. Cycles: 10000 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: INDUSTRIAL

|                                                    |                             |
|----------------------------------------------------|-----------------------------|
| installation location                              | INDUSTRIAL                  |
| principle of operation of the actuating element    | SINGLE THROW                |
| mechanical service life (switching cycles) typical | 10000                       |
| fastening method                                   | 2 OR 3 POINT MOUNTING HOLES |
| number of poles                                    | 3                           |
| ampacity                                           | 100 A                       |
| supply voltage frequency rated value 50/60 Hz      | Yes                         |
| voltage between phase and phase rated value        | 600 V                       |
| switching capacity active power                    | 3 W                         |
| ambient temperature during operation maximum       | 120 °C                      |
| ambient temperature during operation minimum       | -20 °C                      |
| product brand name                                 | SIEMENS                     |
| product type designation                           | ENCLOSED/SAFETY SWITCH      |
| design of the housing                              | TYPE 12                     |
| material                                           | 304SS                       |
| certificate of suitability                         | UL                          |

last modified:

3/5/2020 