

Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: CUL V. Rating: 600V A. Rating: 100A Wattage: 4W No. Of Poles: 4P 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

mechanical service life (operating cycles) typical
fastening method
number of poles
suitability for operation

10000
SURFACE
4
DISCONNECTING MEAN FOR TWO-SPEED / TWO-WINDING MOTORS

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
type of electrical connection MECHANICAL LUGS

Mechanical Design

design of the housing TYPE 12
design of the actuating element SINGLE THROW
material STEEL

General product approval

certificate of suitability UL98

last modified:

9/15/2021 

