

Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: CUL V. Rating: 600V A. Rating: 100A Wattage: 6W No. Of Poles: 6P 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 (operating cycles) typical
fastening method
number of poles
suitability for operation

10000
SURFACE
6
DISCONNECTING MEAN FOR TWO-SPEED / TWO-WINDING MOTORS

Electricity

ampacity
supply voltage frequency rated value 50/60 Hz

100 A
Yes

Environmental conditions

ambient temperature during operation maximum
ambient temperature during operation minimum

85 °C
-29 °C

Model

product brand name
product sub brand name
product type designation
type of electrical connection

SIEMENS
VBII
HEAVY DUTY SWITCH
MECHANICAL LUGS

Mechanical Design

design of the housing
design of the actuating element
material

TYPE 4X
SINGLE THROW
304 STAINLESS STEEL

General product approval

certificate of suitability

UL98

last modified:

9/15/2021 

