

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: 304SS Enclosure: TYPE 3R/12. 2-3 point mounting holes. Insulation: YES O. Cycles: 10000 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: OUTDOOR/INDUSTRIAL

mechanical service life (switching cycles) typical	10000
fastening method	SURFACE
number of poles	6
suitability for operation	DISCONNECTING MEAN FOR TWO-SPEED / TWO-WINDING MOTORS
<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/12
design of the actuating element	SINGLE THROW
material	STEEL
<b>General product approval</b>	
certificate of suitability	UL98

last modified: 9/15/2021 

