

Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: UL V. Rating: 600VAC/480VAC A. Rating: 100A No. Of Poles: 3P F. Rating: 60Hz Action: SINGLE THROW Material: 304SS Enclosure: TYPE 3R. 2-3 point mounting holes. O. Cycles: 10000 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: OUTDOOR



principle of operation of the actuating element	SINGLE THROW
mechanical service life (switching cycles) typical	10000
number of poles	3
Electricity	
ampacity	100 A
supply voltage frequency rated value 50/60 Hz	Yes
voltage between phase and Ground (GND) rated value	480 V
voltage between phase and phase rated value	600 V
Environmental conditions	
ambient temperature during operation maximum	120 °C
ambient temperature during operation minimum	-20 °C
Model	
product brand name	SIEMENS
product type designation	ENCLOSED/SAFETY SWITCH
Mechanical Design	
design of the housing	TYPE 3R
material	304SS
General product approval	
certificate of suitability	UL

last modified:

9/15/2021 

