



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

installation location	OUTDOOR/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	6
Electricity	
ampacity	100 A
supply voltage frequency rated value 50/60 Hz	Yes
voltage between phase and phase rated value	600 V
Switching capacity	
switching capacity active power	6 W
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/12
material	304SS
General product approval	
certificate of suitability	CUL

last modified:

1/6/2021 