



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches.
 Type: ENCLOSED, SAFETY SWITCH Std: CSA V. Rating: 600V A.
 Rating: 100A Wattage: 3W 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

Installation location	OUTDOOR
Manner of function of the actuating element	SINGLE THROW
Mechanical service life (switching cycles) typical	10000
Mounting type	2 OR 3 POINT MOUNTING HOLES
Number of poles	3

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	3 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

Material 304SS

General product approval

Certificate of suitability CSA

last modified: 05/28/2019