



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: UL V. Rating: 600V A. Rating: 800A Wattage: 3W No. Of Poles: 3P F. Rating: 60Hz Action: DOUBLE THROW Material: 304SS Enclosure: TYPE 3R. 2-3 point mounting holes. O. Cycles: 3500 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: OUTDOOR

General technical data	
mechanical service life (operating cycles) typical	3500
fastening method	SURFACE
product function note	
number of poles	3
suitability for operation	LOAD TRANSFER BETWEEN POWER SOURCES
Electricity	
ampacity	800 A
supply voltage frequency rated value 50/60 Hz	Yes
Model	
product brand name	SIEMENS
product type designation	DOUBLE THROW SWITCH
type of electrical connection	MECHANICAL LUGS
Mechanical Design	
design of the housing	TYPE 3R
design of the actuating element	DOUBLE THROW
material	STEEL
General product approval	
certificate of suitability	UL98

last modified:

10/22/2025

