



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches.  
 Type: ENCLOSED, SAFETY SWITCH Std: UL V. Rating: 600V A.  
 Rating: 60A Wattage: 3W No. Of Poles: 3P F. Rating: 60Hz Action:  
 SINGLE THROW Material: STEEL Enclosure: TYPE 1. 2-3 point  
 mounting holes. O. Cycles: 10000 O. Temperature: (-20F-120F)  
 AMBIENT TEMPERATURE Environmental Conditions: INDOOR

|                                                    |                             |
|----------------------------------------------------|-----------------------------|
| Installation location                              | INDOOR                      |
| 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                           |
| <b>Electricity</b>                                 |                             |
| Ampacity                                           | 60 A                        |
| Supply voltage frequency rated value 50/60 Hz      | Yes                         |
| Voltage between phase and phase rated value        | 600 V                       |
| <b>Switching capacity</b>                          |                             |
| Switching capacity active power                    | 3 W                         |
| <b>Environmental conditions</b>                    |                             |
| Ambient temperature during operation maximum       | 120 °C                      |
| Ambient temperature during operation minimum       | -20 °C                      |
| <b>Model</b>                                       |                             |
| Product brand name                                 | SIEMENS                     |
| Product type designation                           | ENCLOSED/SAFETY SWITCH      |

## Mechanical Design

Design of the housing

TYPE 1

Material

STEEL

## General product approval

Certificate of suitability

UL

**last modified:**

08/08/2020 