SIEMENS

## Data sheet US2:HFC223J




Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: CSA V. Rating: 240V A. Rating: 100A Wattage: 2W No. Of Poles: 2P F. Rating: 60Hz Action: SINGLE THROW Material: 304SS Enclosure: TYPE 12. 2-3 point mounting holes. Insulation: YES O. Cycles: 10000 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: INDUSTRIAL

| | |
|---|---|
| installation location | 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 | 2 |
| ampacity | 100 A |
| supply voltage frequency rated value 50/60 Hz | Yes |
| voltage between phase and Ground (GND) rated value | 240 V |
| switching capacity active power | 2 W |
| ambient temperature during operation maximum | 120 °C |
| ambient temperature during operation minimum | -20 °C |
| product brand name | SIEMENS |
| product type designation | ENCLOSED/SAFETY SWITCH |
| design of the housing | TYPE 12 |
| material | 304SS |
| certificate of suitability | CSA |

**last modified:** 1/6/2021


Subject to change without notice
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