SIEMENS

Data sheet

US2:HFC323NR



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: CSA V. Rating: 240V A. Rating: 100A Wattage: 4W 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 Ground (GND) rated	240 V
value	
Switching capacity	
Switching capacity active power	4 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:	03/23/2020