SIEMENS

Data sheet US2:HFC223NR



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: CSA V. Rating: 240V A. Rating: 100A Wattage: 3W No. Of Poles: 2P 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

General technical data	
mechanical service life (operating cycles) typical	10000
fastening method	SURFACE
number of poles	2
suitability for operation	DISCONNECTING MEAN FOR SERVICE ENTRANCE / LOADS
Electricity	
ampacity	100 A
supply voltage frequency rated value 50/60 Hz	Yes
Environmental conditions	
ambient temperature during operation maximum	85 °C
ambient temperature during operation minimum	-29 °C
Model	
product brand name	SIEMENS
product sub brand name	VBII
product type designation	HEAVY DUTY SWITCH
type of electrical connection	MECHANICAL LUGS
Mechanical Design	
design of the housing	TYPE 3R
design of the actuating element	SINGLE THROW
material	STEEL
General product approval	
certificate of suitability	UL98 / CSA

last modified: 9/15/2021

Subject to change without notice
© Copyright Siemens

Subject to change without notice
© Copyright Siemens