SIEMENS

Data sheet US2:HF223S

Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: UL V. Rating: 240V A. Rating: 100A Wattage: 2W No. Of Poles: 2P F. Rating: 60Hz Action: SINGLE THROW Material: SS Enclosure: TYPE 4X. 2-3 point mounting holes. Insulation: YES O. Cycles: 10000 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: INDUSTRIAL CORROSIVE RESISTANCE
10000
SURFACE
2

mechanical service life (switching 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 4X		
design of the actuating element	SINGLE THROW		
material	304 STAINLESS STEEL		
General product approval			
certificate of suitability	UL98		

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