

Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Std: CUL V. Rating: 600V A. Rating: 30 A Wattage: 6W No. Of Poles: 6P F. Rating: 60Hz Action: SINGLE THROW Material: 304SS Enclosure: TYPE 3R/12. 2-3 point mounting holes. Insulation: YES O. Cycles: 10000 O. Temperature: (-20F-120F) AMBIENT TEMPERATURE Environmental Conditions: OUTDOOR/INDUSTRIAL

mechanical service life (operating cycles) typical	10000
fastening method	SURFACE
number of poles	6
suitability for operation	DISCONNECTING MEAN FOR TWO-SPEED / TWO-WINDING MOTORS

Electricity

ampacity	30 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/12
design of the actuating element	SINGLE THROW
material	STEEL

General product approval

certificate of suitability	UL98
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