



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switch. 3-Pole 3-Wire Non-Fused in a type 3R enclosure (outdoor). Rated 600VAC (100A). Special features: photovoltaic rated, positive ground, 10000 AIC disconnect.

General technical data	
mechanical service life (operating cycles) typical	10000
fastening method	SURFACE
number of poles	3
suitability for operation	DISCONNECTING MEAN FOR SERVICE ENTRANCE / LOADS
Electricity	
ampacity	100 A
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
special product feature	PHOTOVOLTAIC RATED WITH POSITIVE GROUND
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

last modified: 9/15/2021 

