## SIEMENS

## Data sheet

## US2:HF166NRPV



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. 600A, 1P,600VDC,2W, FUSE, HD, Typ3R,PV

Figuresimilar	Fi	gure	sim	ilar
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General technical data				
mechanical service life (operating cycles) typical	5050			
fastening method	SURFACE			
number of poles	1			
suitability for operation	DISCONNECTING MEAN FOR SERVICE ENTRANCE / LOADS			
Electricity				
ampacity	600 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			
special product feature	PHOTOVOLTAIC RATED			
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			

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