



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. CR-H 100A
3P 600 V FUSED RECEPT SW 4X

General technical data	
principle of operation of the actuating element	SINGLE THROW
mechanical service life (operating cycles) typical	10000
product function note	
number of poles	3
Electricity	
ampacity	100 A
supply voltage frequency rated value 50/60 Hz	Yes
voltage between phase and phase rated value	600 V
Environmental conditions	
ambient temperature during operation maximum	120 °C
ambient temperature during operation minimum	-20 °C
Model	
product brand name	Siemens
product type designation	ENCLOSED/SAFETY SWITCH
Mechanical Design	
design of the housing	TYPE 4X
material	SS
General product approval	
certificate of suitability	UL

last modified:

10/23/2025 

