

IEC 60947-3



HCE801H

Switch h1000 4P 800A

Technical characteristics

Main electrical features

Neutral position	left
Number of poles	4 P
Type of pole	4 P

Rated operational voltage Ue	220 / 690 V
Frequency	50/60 Hz

Voltage	
Rated insulation voltage	800 V
Rated impulse withstand voltage	8 kV

Power	
Total power loss under IN	148.8 W
Endurance	

Electric endurance in number of cycles	4500
Number of mechanical operations	15000

Cover, door	
Interlockable	Yes
Connection	

Connection cross-sect. flexible conductor	2x240mm²
Connection cross-sect. rigid cable	2x240mm²
Type of connection	Terminal

Equipment	
Number of auxiliary contacts as normally closed contact	0
Number of auxiliary contacts as normally open contact	0

Number of auxiliary contacts as change- over contact	0
Standards	

Use conditions	
Operating temperature	-2570 °C

Standard text