



HI452

Change-over switch 4P 160A

Technical properties

Rated insulation voltage Ui	800 V
Rated impulse withstand voltage Uimp	8000 V
Electric current	
Rated current	160 A
Rated short-time withstand current Icw IEC 60947	12 kA
Rated conditional short-circuit current lcc with gl-gG fuses	100 kA
Power	
Rated operational power under 400 V AC AC1	105000 W
Total power loss under IN	12,80 W
Architecture	
Number of poles	4
Control/operation element	Long rotary handle
Type of pole	46
Dimensions	
Height	135 mm
Width	251 mm
Depth	218 mm
Controls and indicators	
Motor drive integrated	Nc
Cover, door	
Interlockable	Yes
Safety	
Ingress Protection (IP) class	IPOC
Capacity	
Number of modules	8,5
Frequency	
Frequency	50 - 60 Hz
Use conditions	
Operating temperature	-20 - 70 °C

Connection

Cross-section rigid conductor